# TEACHING BRAILLE READING

# TO ADVENTITIOUSLY BLINDED INDIVIDUALS

# TEACHER'S MANUAL

By

Grace D. Napier, Ed.D.

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## DEDICATION

This manual is being dedicated to adventitiously visually impaired braille readers. For these individuals who are learning to read via the Braille System after having used print, this manuscript has been designed with love and respect for those who are coping actively with their present situation relative to learning new and appropriate communication skills.

To the adolescents, young adults, and older adults who use this manual, the author says, "I applaud you for trying to learn how to read by menas of braille." Mr. Louis Braille (1809-1852) gave us a precious gift when he discovered a way by which visually impaired persons can both read and write with the system that bears his name. Tasks are less difficult with the employment of braille.

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## APPRECIATION

With grateful appreciation, the author acknowledges the assistance rendered by Mrs. Janice Cary Mihulka and Mrs. Kay Marie Morrison Pruett in proofreading and editing the original manuscript. Their invaluable aid guided the author through some anxiety-producing steps while she was learning to use the computer. Thanks to them, the next manuscript will be less troublesome and frustrating in the mechanics of starting on the VersaBraille (a braille word processor), transferring the documents to computer disks, and then transferring again to hardcopy, both print and braille.

# INTRODUCTION

The Student's Manual and the Teacher's Manual in this undertaking have been written in an attempt to meet an existing need. The need is obvious; namely, that different materials are required by congenitally blind braille reader and by adventitiously blinded braille readers. In examining manuals already available, this author has not been completely satisfied with their educational approaches.

Specifically, this author does not condone the presentation to students of uncontracted braille that should be contracted just because it occurs early in training. For instance, the world could should not be shown as could early in the training and as cd later. The present manual has overcome that problem. Furthermore, this is an instructional approach for READING and not for WRITING via braille. Therefore, following manuals intended for braille transcribers is inappropriate. The intent is to facilitate students' success in reading via braille. With the intricacies involved in the Braille System including contractions and many rules regulating their use, mastery of the letters of the alphabet is imperative before "foreign" symbols



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unknown to print readers are introduced.

Although the Table of Contents lists the sequence in which material will be presented, it does not supply the rationale for those choices. Therefore, a brief explanation is given here. Later, in treatment of each chapter, explanations will be in detail. The first four chapters include: alphabet (lower case), alphabet (upper case), punctuation, and numerals, respectively. Wherever possible, words and sentences are used to avoid letter drill and to make successful reading realistic and convincing.

Chapter V includes the twenty-three single-letter contractions used in sentences.

Chapter VI includes all other contractions composed of letters of the alphabet but nothing added to them that is NOT a letter. For example, braille, could, iim, tgr, also are some of those included in this chapter. Because this list is unwieldy as one list, this chapter has been divided into sections.

Chapter VII presents contractions composed of letters with something preceding the letters. These include day, upon, world, for example, as whole words and also part-word signs like ound, ence, ity, ation.

Chapter VIII presents as whole words and part-words and, for, of, the, with.

Chapter IX presents part-word signs that do not use letters such as ar, ble, ed along with contractions that use signs from this chapter but also include letters such as herself, perhaps, perceive, ourselves.

Chapter X introduces the first lower-cell signs in combination with letters such as because, before as well as those that do not use letters, be, bb.

Chapter XI presents additional lower-cell signs, en, in, whole-word and part-word signs.

Chapter XII presents six whole-word lower-cell signs, namely, was, were, his, into, to, by.

Chapter XIII, as the final chapter, concludes with three lower-cell contractions: com, con, dis, plus conceive and conceiving.

In summarizing the preceding sequence, one can see four major groups: (1) alphabet, punctuation, and numerals [Chapter I-IV]; (2) contractions primarily using letters only [Chapters V-VII]; (3) contractions that primarily do not use letters but are not lower-cell signs [Chapters VIII-IX]; and (4)



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lower-cell signs with and without letters [Chapters X-XIII].

The sequence described above would allow students to master the alphabet before being confronted by non-letter contractions. Furthermore, lower-cell signs have been reserved for the end of the course, again to promote successful reading and a spirit of self-confidence that braille can be mastered. Although the adventitiously blinded person knows how to read, he or she has not experienced anything in print comparable to contractions as used in braille. Therefore, prudence would suggest that the teacher of braille should capitalize on the similarities between print and braille before bombarding students with "foreign" elements, unrelated to print. Contractions composed of letters only are a sane way to initiate students to the concept of contractions, letting non-letter contractions come later.

A last comment here relates to adventitiously blinded persons and their recent ability to read print. For the sake of convenience, an adventitiously blinded reader might be anyone from age ten and upward. True, seven-, eight-, and nine-year-old children "know how to read," but their skill is at a relatively low developmental level.

The ten-year-old reader, by contrast, is familiar with spelling, punctuation, formation of sentences and paragraphs. Transferring the adventitiously blinded reader to a basal reading series on the primary level is offensive even to ten-year-old individuals and more so to adults. The adventitiously blinded person knows HOW to read and is now learning HOW to read via braille. An analogous situation is a pianist who is competent on the piano but who is now learning to play a trumpet or violin. He or she already knows a great deal about music notation, rhythm, interpretation, key signature, scales, etc. In the transfer process, he is learning not so much MUSIC but TRUMPET or VIOLIN. Therefore, treating the adventitiously blinded reader as if he or she already knows something about reading is crucial.

Additionally, in the interim between losing reading vision and beginning instruction in reading via braille, the individual may have had to endure being treated like a dependent or even a small child, regardless of actual age. The teacher of braille should not add to the hurt by acting as if this person does not know how to read in any form. Build on the existing skills



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and vocabulary. Do not hesitate to present "big" words. Depending on the adult's career background, he or she may become excited and enthusiastic to read career-related words rather than monosyllabic words only.

Teacher and student can enjoy the experience of discovering that reading can continue (with braille) rather than having to stop, now that vision is insufficient for print. Louis Braille gave a precious gift, not only to young blind children but also to blind adolescents, to blind young adults, and to blind older adults. As someone has said recently, when an Apple computer and a VersaBraille were working together, "Wouldn't Louis Braille be excited if he could witness this miraculous use of his legacy!" Teacher and student can be equally enthusiastic and appreciative.

An innovative approach to promote greater independence sooner is to tape record the Student's Manual, so that students can study with the "cassette teacher" at times when the human teacher is not available. The voice can read relatively slowly, so that a beginning student can follow. Furthermore, the variable speed changer on the machine enables students to slow down or speed up the

voice rate to match their reading speed. The author hopes that the publisher of this manual will include the cassette recording as an integral part of the kit. The cassette might be called "The Cassette Teacher." Even if this does not happen, you, the teacher, could easily make such a cassette recording yourself for your students or arrange to have it recorded.

Readiness for braille reading can be enhanced greatly by using the following: Mangold, Sally S. (1977). The Mangold Developmental Program of Tactile Perception and Braille Lette Recognition!. Castro Valley, CA: Exceptional Teaching Aids [20102 Woodbine Avenue, Castro Valley, CA 94546].

Be sure to consult the print Teacher's Manual when using the two braille volumes. Dr. Mangold has specific objectives for each braille page. Follow her directives. Some new braille readers may not need all of Mangold's manual. Use your professional judgment.

For the seeing teacher's convenience, the ink-print edition reproduces the braille copy line for line. Therefore, the seeing teacher has before him or her the



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identical length of line that the braille reader has. With this arrangement, the seeing teacher can know exactly which line the student is reading: the student's third line, on the page, for instance, is the teacher's third line in the print copy. Also, pagination is identical throughout.

The alphabet is presented in three sections, namely, a-j, a-t, and a-z. The first section shows the first ten letters only. A dotted line separates new material from practice material. Below the line are words using these first ten letters only. Between words is a double dash —— to separate words and to guide the reader to the next word. A limited vocabulary restricts the amount of material available. Although other words can be made with the first ten letters of the alphabet, words with contractions cannot be included now. Some of these contracted words are, for example, fed, high, head, edge, etc. However, these contracted words should not be shown to a beginning reader whose instruction is following the programmed sequence of this manual.

In the second section, the first twenty letters are shown; then a dotten line is drawn. Below the line are words made from the first twenty letters (with no contractions).

In the third section, the entire alphabet is shown. Below the line are words using all the letters of the alphabet but no contractions. Because capitals have not



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been introduced yet, proper names and sentences cannot be formed. Many words are available in the third section, even when one eliminates all contracted words.

Students might be asked to use some of the words in sentences to clarify whether meaning has been mastered. This helps to bring meaning to the reading experience rather than to settle for the correct pronunciation when, in fact, the student might not be familiar with that word. Feel free to explain to students that this book has a limited vocabulary now and cannot give sentences yet but that these will come along soon enough. Share with students the fact that material will become more interesting and challenging in due time.

In teaching students how to feel the dots, insist that they use both index fingers and, in these early stages, keep both fingers together as they travel across the line. Later, another procedure will be described. Right now, however, students should become accustomed to "reading" with both index fingers. Unfortunately, too many students do not start out this way and adopt some other behavior which is hard to change later.

Initially, you might ask students to spell the word aloud as they identify letters. Because this is a different

medium from print, some students may not recognize very common and short words immediately. This does not indicate low intellectual ability necessarily, however. Instead, recognition is not instantaneous but has to be thought through or spelled aloud to identify the word. Assist students at first (after they have identified letters of a given word) by repeating the spelling aloud such as "What is g-o-l-f?"

When students show improvement in identifying words without your help, encourage them to try to identify words without having to spell them aloud first. The goal is to strive for silent reading as soon as possible By having students spell words aloud early indicates to the teacher that students are not misreading letters. If they misread a letter, they are unlikely to identify the word. You can give an assist with certain words that seem to be causing trouble by saying such things as: "It is the opposite of ----" or "It ends with a suffix" or "it is the past tense of a verb," when the individual student understands what "opposite" or "suffix" or "tense" means. If the student continues to have difficulty, ask him to spell it aloud. Maybe only one letter is



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troublesome. For instance, the student might spell: "g-o-something-f." You can then help him to use language skills to figure out what "g-o-l-f" is.

You are a teacher of reading and not merely someone who shows students letters of the braille alphabet. Capitalize on your teaching skills. Promote success wherever and whenever you can, so that reading via braille is attractive and truly convincing. If blind, you might read a short passage from a magazine or other book to demonstrate how reading can be accomplished. The author recalls being a student at The Seeing Eye when a blinded veteran was also a student there. Having come from a rehabilitation center, he knew about braille but was not convinced that it was genuinely workable. Without knowing all this about him, the author shared something from THE READER'S DIGEST by reading aloud to a small group near her. The veteran commented afterward, "You mean that people can really read braille that fast? I never heard a blind person read braille before!"

So one of two things had happened to him: (1) If he had had a blind teacher, she never read aloud to him to demonstrate how an experience blind persons

reads braille, or (2) his teacher had normal vision, but she had not brought in an experienced braille reader to demonstrate how it can be done. A demonstrator is imperative to help make the task convincing and realistic. Otherwise, some students may wonder about the value of using braille when the reading is always going to be so slow and halting. Promote positive attitudes toward the value of undertaking this study.

One technique to help students with simple words is to prepare a sheet containing rhyming words, set up as shown below. Because the student knows the end of the word, he can concentrate on the beginning and thus gain speed as he tracks across the line:

ake bake brake cake drake fake flake
lake make quake rake sake snake take
wake

ice dice lice mice nice price rice slice
spice splice twice vice

Be sure to show students the structure of the braille alphabet:



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ab cdefghij
kl mnopqrst
uvwxyz

Explain that the first line uses only the top four dots. The second line is identical to the first but has dot 3 added to each letter. Line 3 is is identical to the first five letters of line 2 but with dot 6 added. Add that w is not in the French alphabet and, therefore, had to be created arbitrarily when the Braille System was used in other languages. Quiz students on this chart by asking such questions as, "What is under e?" "What is over x?" Etc.

## CHAPTER II

This chapter introduces capital letters. The entire alphabet is shown at once, assuming that students have mastered the material from Chapter I.

Because capitals are now available, proper nouns have been included in the practice material: names of persons, names of places, titles of books, movies, etc. Sentences are impossible because of not having punctuation as yet. Of course, contractions are not being utilized in this chapter.

The material in this chapter has been divided into five sections as indicated by paragraphs: names of states, names of countries, names of cities, male and female given names, and titles of books, movies, plays, etc. (some of which are fictitious). Tell students the classification that they are beginning in each case, because this helps readers to focus in more easily on the words at hand.

In this fifth section, students are reading more than one word at a time before encountering the double dash as a separator. Thus, students are preparing for the reading of sentences rather than only isolated words. Phrase reading is excellent experience here, though the choice



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of words is somewhat limited. As teacher, you may wish to write phrases on flash cards. Some suggested phrases might be: at a movie, on a desk, on a date, an ugly Airedale, hit a home run, walk my dog, etc.

The braille copy for students has lines double spaced (as in Chapter I) to increase success in tracking and reading. Single line spacing comes much later when skills have been developed. One principle of teaching is: Introduce only one new variable at a time. Do not deluge your students with too many new variables too quickly. Pace new ideas and techniques to be introduced.

## CHAPTER III

This chapter presents punctuation signs. In the new material section, the word for the punctuation ##############PPPPPPPPPPPPPPPPP############################ written first. It is followed then by usages of the ##############PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP###### Each punctuation sign is treated in a list in the new material section.

In the practice material section, sentences are treated like paragraphs. Students have the new experience of reading sentences for the first time. Some of the "sentences" are lists. For example, one might say "Colors: ..." and then be followed by a series of color names.

Where a sentence is longer than a braille line, you need to begin teaching a new procedure for the reading fingers. In the middle of the line, encourage students to complete that line with the right-hand reading finger while the left-hand reading finger returns to the beginning of that line and then drops down one line. As soon as the right hand finishes the line, the left hand should be ready to start the new line. This procedure will promote greater speed and fluency in the future as a permanent habit. This can be practiced if the teacher



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prepares an exercise page containing many lines of hyphens, for instance. The following illustration may make this clear:

----- --- -- ------- -- ----- --- -----
----- --- ------- ---- ------ -------.

You might even have the first practice sheet double spaced to improve students' success. Here they are not having to read words but are having to concentrate on the method. If you provide a total page with this kind of material, students can practice by themselves as well as demonstrate to you that they understand the procedure and can execute it. When this has been mastered with the double-spaced material, provide a similar page with single-spaced lines, following the same approaches. A correct beginning is essential rather than remediation later.

If you have a student who needs more practice than this manual provides, here is a suggestion: Use other manuals available to you, employing those pages where punctuation has been introduced but before the pages where the first contractions have been introduced. These resources would provide additional reading

experience before introducing the first contractions.

Although Arabic page numerals have been used from the beginning of Chapter I in the Student's Manual, numerals are not introduced until Chapter IV. Therefore, the teacher will need to find the correct page for the student at the opening of each lesson until he or she can find the page without help.



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## CHAPTER IV

This chapter introduces numerals. The new material section shows the digits 1 through 9 and 0. The practice material section shows numerals in scrambled order from 10 onward. To evaluate students' mastery of numerals, you can select random lines on the page for students to read aloud. For instance, you might say, "Find the seventh line, and read it to me." This has the twofold value of having students learn to find a specific place on the page and to read numerals without knowing which ones precede.

Another technique is for the teacher to prepare materials using numerals. These might be examples in vertical arrangement for addition. The first set might not have answers, because the purpose is reading of numerals rather than actual computation with correct sums. If they are simple enough for mental computation, students can tell the teacher the answers, since students do not know at this point how to write braille. Caution: Be sure to use Literary Braille and not Nemeth Code when writing numerals.

The latter portion of this chapter shows sentences

using numerals. Continue the correct fingering with sentences (as described in the previous chapter).

Introduce students to the reading of a calendar. You can braille one that uses the numeric sign but has the days correctly aligned in columns as in print, so that students can appreciate the application of braille to daily needs. Since students are expending so much energy learning to read via braille, they need to be acquainted with the various applications of braille to meeting human needs. Practice pages can be made for the months April through July since they do not have contractions in their names. The initials of the days can be used at this point since the capital letter and period would align beautifully over the numerals that occupy three cells including the numeric sign. Even if you gave students a complete calendar, you might number the pages, so that students would be able to locate a given month by knowing that the ninth month is September, for instance.

You can show students how telephone numbers are written in braille: (303) 891-4233. Students may not be ready yet to use a braille phone directory on file cards because of contractions in names and addresses accompanying the phone numbers.



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However, again you are demonstrating application of braille to daily needs.

When students have mastered the alphabet and numerals, you might show them a deck of braille cards. Give them practice reading and interpreting the symbols on cards. If students want to play cards at home, you might provide them with brailled decks or inform students where these decks can be obtained. Be creative in your thinking to relate braille to various aspects of living. Think beyond this manual itself. Life is being lived OUTSIDE the manual. The sooner you tie braille and life together, the more enthusiasm students may have in approaching lessons in braille. You can SELL braille more convincingly through its application to everyday living than merely through bringing enthusiasm to the use of this manual.

This chapter in the Student's Manual is double spaced in braille to promote success.

## CHAPTER V

The first set of contractions, single-letter signs, is introduced in this chapter. These include signs: but, can, do, etc. Above the line each contraction is presented in a list. The letter sign and the full cell are not used before the single letter. Students are often confused by seeing a letter preceded by the letter sign or full cell. Later in their instruction, they will see use of these for clarification. Right now, however, intended clarification may result in confusion.

Below the line, sentences use those twenty-three contractions. In the latter portion of the lesson, words are given to show when and when not to use those contractions. For instance, b is NOT use in button, butte, buttocks, etc. (bton, bte, btocks, as incorrect). You, as the teacher, should discuss with students, for example, that l is a contraction but that likes must not be written ls. In this way, students are being introduced to rules useful later when they begin to write.

Explain to students the advantages of:

(1) Fewer pages will be needed in books and magazines when contractions are used (less bulk).



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The Holy Bible is 18 thick volumes even though contractions have been utilized. An unabridged dictionary is 72 thick volumes. The Reader's Digest is in four volumes with contractions even though the print edition is quite small.

(2) Writing goes more quickly when one employs contractions. For example, Y w n d x rather than You will not do it. Whether writing with slate and stylus or with the Perkins Brailler, one saves much time when contractions are used. Demonstrate on the Perkins Brailler how you can write contractions from this lesson with only one stroke each. Write the example sentence in this paragraph with and without contractions.

(3) Fingertips do not cover very much space on the page at any one time. Therefore, when the fingers can cover only one letter or only a brief group, readers can identify words much more quickly rather than having to travel the full length of the uncontracted word before knowing what that word is. For example,: His knowledge about chemistry and engineering astounds me! Compare that with: same sentence with contractions. In that sentence alone,

twenty-four spaces were saved. More important, readers are able to complete that sentence without having to travel so far to do it.

Only when students understand the difference between visual reading and tactual reading can they begin to appreciate the value of contractions and the necessity for studying them and using them in reading and writing. Explain how experienced contracted-braille readers are so very much slower and less fluent in reading uncontracted braille.

You, as the teacher, must explain to students that learning to read is easier than learning to write braille. When one reads, all the decisions have been made by the author or the publisher: spelling, punctuation, paragraphing, length of sentence, vocabulary choices, etc. Readers must unlock the meaning of the symbols but are not involved in selecting symbols. Later on, when students begin to write via braille, they have to be in charge of all of the components mentioned above. An analogy is this: It is much easier to unlock a door than it is to make the door, to hang the door, to make the lock, and to insert the lock into the door.

What you have been doing primarily thus far is



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working on grapheme and phoneme correspondence. This means, for instance, that when students ee b, they think either buh or but. Similarly, c should produce the response kuh or suh as well as can. Later lessons will deal with syntax and semantics.

## CHAPTER VI

This chapter presents fifty contractions but in five groups of ten each. These contractions are those that use letters of the alphabet only, exclusive of the twenty-three single-letter contractions introduced in Chapter V. These have been extracted from the total list of braille contractions, regardless of official grouping according to the Code, which Code focuses on the correct and approved way to WRITE in braille. The present manual that you are reading is not for writing but rather for READING in braille.

The predominant portion of practice material is that of sentences. Because of vocabulary limitation and because of the desire to vary the format occasionally, the author has interspersed a few other types of item:

Blanks to fill in orally. For instance, an adult animal is named (like cat) and a blank represents kitten (which cannot be read yet because of an unknown contraction). Depending on the age of the student, you might merely settle for the pronunciation of the missing word or even ask to have that word spelled aloud.



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Singulars and plurals have been used when a given word contains unfamiliar contractions such as ox, ----.

A series might be labeled followed by appropriate words such as states with capital cities.

Familiar material is good when using words containing unfamiliar contractions. For instance, flag can be shown, but pledge is represented by a blank beginning with p.

Variables of contracted words serve to show how letters can be added to them. Examples are repaid, brailler, wouldn't.

The last section contains phrases using contractions learned thus far, serving as a grand review before proceeding to the next chapter.

In this chapter, because it is long, or in any other chapter in this manual, do not feel compelled to use every page of every chapter. Depending on the progress and aptitude of each student, you, the teacher, may find that the student is ready to move into new work even though a given chapter has not been completed. By all means, move into the next chapter.

No manual can have exactly the right amount of material for every student. For some students, you may wish that the manual had additional pages, in which case you may need to create additional work for the student. However, when you move into a new chapter without having completed the previous chapter, make note of where you departed from that chapter. In the future, you may wish to review with the student. Using the pages previously not utilized can make excellent review material.

Caution: If a chapter has multiple sections as does Chapter VI, do not move into a new chapter without having taught all the sections of the chapter first. For example, Section D has ten contractions to be learned. If the student learns all of those ten contractions quickly, feel free to move into Section E (without having completed Section D) but not into Chapter VII. In these matters, use your professional judgment about when a student is ready for new challenges. Unnecessary repetition can easily and swiftly kill motivation and excitement.



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## CHAPTER VII

This chapter has also been divided into sections. The first two present nine contractions each. These eighteen contractions range from day through young. In other words, they include all contractions using letters preceded by dot 5.

New material in these two sections consists of sentences primarily. The last two paragraphs of the second section serve as review of all contractions or words using those contractions. For instance, the list would include time but also untimely.

The review will demonstrate to students and to you, the teacher, where remediation is needed before advancing to the next group of signs in this same chapter.

If students' names contain any of the contractions studied thus far, braille them on cards for students to keep. Having one's name in braille is very personal and unique. If names of students cannot yet be shown to them, be aware of the appropriate time to display such names. If the given name cannot be shown yet, at least show the name in some form. Here are a few examples of how it might be done:

(1) Gordon Johnson (no contractions at

all).

(2) Richard Johnson (first name cannot be done yet, but show it as: R. Johnson. If he is called Dick, you can write Dick Johnson but only if he uses that name).

(3) Esther Wright (cannot do first name yet; so write E. Wright.)

(4) Everett Wright (can use contractions in both names).

Section C presents seven contractions: upon, word, cannot, had, many, spirit, world. Sentences use these signs and review others.

Four new symbols have been introduced in this chapter:

(1) The ellipsis (...).

(2) The asterisk (*) or star.

(3) The letter sign (d).

(4) The degree sign.

Section D presents five contractions: ound, ance, sion, less, ount. These are the first truly part-word signs presented in this manual. By contrast, the whole-word signs from the previous group such as world can have parts added to it (unworldly, worlds, underworld), but when standing alone, world

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is a whole word. Ound and ance, for example, are never whole words.

In the last section of this chapter, nine contractions are introduced: ence, ong, ful, tion, ness, ment, ity, ation, ally. Sentences employ these signs.

The chapter ends with a review.

A new sign, the dollar sign ($) was presented. Gradually, some of the symbols that are not contractions but that will appear in Literary Code in books and magazines are being used, so that a separate chapter will not be necessary just for those symbols.

Students have learned 112 braille contractions by the completion of this chapter.

## CHAPTER VIII

This chapter presents five contractions that naturally go together: and, for, of, the, with. In addition, four others that are related in configuration are: there, these, their, themselves. The first five especially greatly facilitate the flow of language by providing what might be called "connective tissue." Language flows so much more easily when those five words are employed.

The other four words have been included here, because all four use the the sign, preceded or followed by something else.

All nine words have been shown in either whole-word form or part-word form, where possible. Thus, these contractions provide great mileage in the reading and writing processes.

This lesson is the first to present braille signs that not utilize letters of the alphabet (except for themselves and theirs. These have been selected for this lesson for three reasons:

(1) All nine words can be whole words.

(2) They provide many part-word possibilities.



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(3) These signs are three dots tall, unlike lower-cell signs that are only two dots tall (in the lower portion of the cell).

Because and, for, of, the, with can be initial, medial, or terminal signs, unlike Chapter VII's part-word signs which are never initial, show students the three positions of the sign in different words, when possible. For example, these are only suggestive: Andes, hands, brand; fork, therefore; off, coffee, roof; them, brother, bathe; withdaw.

Be sure to point out to students how some of these words are written together without spaces between words. This is completely dissimilar to print format. You might prepare phrase cards for practice purposes. Here are a few suggested phrases which will trigger others in your thinking: for the boy, and the book, of the horse, with a glance, and for the sake, with ad for the people, etc.

Now students will have 121 braille contractions when they complete this chapter.

## CHAPTER IX

Chapter IX opens with two groups of part-word signs: (A) ar, ble, ed, er, gh, ing, ow
(B) ch, ou, sh, st, th, wh
Then follow seven groups of whole-word signs:
(C) herself, perceive, perceiving, perhaps
(D) character, child, children, much, such
(E) shall, should
(F) although, this, those, through, thyself
(G) which, where, whose
(H) ought, ourselves, out
(I) against, first, must, still

Sentences and series of words have been utilized for practice work.

Toward the end of this chapter, sentences make reference to a talking clock and talking calculator. Demonstrate these to students, so that the reading in this manual will take on additional meaning. Furthermore, students might learn about devices that they had not previously encountered. Related to this is the computer with a speech synthesizer; if you have one, demonstrate it.

Also show students catalogs in braille to create



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motivation to read these independently as soon as possible. Stress the rewards for being able to read publications in braille, even catalogs or especially catalogs. You might select separate items from a catalog and write on flash-cards the items' names, catalog numbers, and prices. Then use these as practice materials. Here is a sample:

Talkingtime Quartz Travel Alarm, No. 622-983; price: $49.75.

Be sure to point out which words are whole-word signs and which part-word signs. For instance, ar is a part-word sign only which can be employed in countless words whereas child is a whole-word sign with limited applications such as child's and child-like. When students can easily make this distinction, they are better equipped to anticipate part-word signs in words.

Contractions have been grouped according to a common structural analysis, for instance, the "family" of er, herself, perceive, perceiving, perhaps. Another "family" is against, first, must, still. If they memorize those family groups and others, students

will be less overwhelmed by the number of contractions. As an illustration, this chapter introduces thirty-nine individual signs but only nine groups of signs. As in Chapter VIII, contractions in Chapter IX are three dots tall and do not include any lower-cell signs.

In Chapter IX in the Student's Manual, hyphenation at the ends of lines can begin. In braille books and magazines, students will encounter hyphenation at the ends of lines and should be prepared for it in this course. Because this manual has been prepared on a VersaBraille and printed on paper in braille via the computer program, Braille-Edit, hyphenation at the ends of lines does not exist. Therefore, you, the teacher, need to copy some of the paragraphs from this manual and hyphenate at the ends of lines when appropriate.

This chapter introduces the letter sign. Explain to students why the Braille System needs the letter sign, since there is no equivalent for this in print symbology. In the example of a T-shirt, it should not be read a That-shirt.



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## CHAPTER X

Chapter X introduces four groups of contractions:

(A) The be sign as a whole-word and as a part-word sign such as in believe, belong, become, etc. (for initial syllable only or first syllable on a line)

(B) before, behind, below, beneath, beside, between, beyond (whole words)

(C) bb, cc, dd, ff, gg (medial only)

(D) ea (medial only)

After showing words and sentences, this manual presents students for practice with phrases such as: behind the door, will be late, be careful, will be necessary. Also, students are presented with pairs of words that are similar in configuration in braille such as: fat, feat; what, wheat; man, mean; (see Appendix). This practice is crucial if fluent reading is to be achieved. As teacher, you can create original material that will work on this objective.

The contractions in this lesson have been selected before others that contain lower-cell signs. The rationale

is that the contractions in this group are associated with part-word non-lower-cell symbols rather than be completely lower-cell signs standing alone, except for be as a whole-word sign (with a space on either side). In all other cases, the lower-cell signs are combined with already familiar letters or other symbols as in:

struggle, beans, became, fluffy, etc.

The Student's Manual uses the single italic mark for the first time in this chapter. Explain that this is equivalent to underlining a word in print or printing it in different typestyle.

Students have been exposed to 175 contractions thus far. Feel free to do a review at any time. You are the teacher. This manual is your vehicle for instruction. Your professional judgment takes precedence over any manual.

In presenting the double-letter signs, guve pairs of words, one word of which has a single g while the other has a double g; for instance, bugle struggle. Then present words that have both the G and the gg in the same word such as giggle, fluffy. Thus, one variable is presented at a time with new work. Feel free to tell the student beforehand, "these words contain



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double-letter signs" and ""These words contain letters of the alphabet as well as double-letter signs." This is not pampering students but assisting them to learn new material.

Another technique for helping students to identify double-letter signs as lower-cell signs is to prepare worksheets which show a letter followed by a double-letter sign and a double-letter sign followed by a letter for students to compare and determine which comes first. Here is an example of some practice work:

g( .d !f b; c: )g d. f! ;b

Ask students to tell you whether the single letter comes first or second in each pair. Success here will promote sucess when reading words containing double-letter signs.

Show students why the double-letter signs have to be medial only, because they also represent punctuation marks at the ends of words. Show words either containing double-letter signs or the ea sign and other words followed by punctuation. Below are some examples:

ragged busy) fan, seas succotash toys:

daddy smile. rabbit trucks; fluffy surprise!

The lower-cell signs are undoubtedly the hardest to learn. The author believes that there are two reasons for this:

(1) Lower-cell signs are usually introduced too soon--before students have mastered the alphabet.

(2) Not enough practice is given to distinguishing between letters and lower-cell signs. The distinction is a very minute one considering the height of the braille cell and the difference between the upper four dots and the lower four dots. Determining which it is requires very fine motor and perceptual skills that can be developed only with practice and comparison. This is why this author has left to last the presentation of lower-cell signs.

Another problem for students in reading is that manuals for reading try to adhere to other manuals for writing braille. These are two different matters. Students will absorb some of the rules for writing through the experience of reading and explanations by teachers. The rules for writing can come later after students have mastered letters and contractions in reading. Furthermore,



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many students may not be doing great amounts of writing in braille for others to read. Therefore, if mistakes are made, these are less crucial than being able to read correct braille. The author is not down-grading the writing of braille but, rather, trying to see relative significance of each phase of learning. This is why teachers of braille must know the system thoroughly (and its updating) and authoritatively which, unfortunately, is not always the case. Take the manual away from the teacher, and he or she cannot explain how certain words or signs should be written for students to read. Also, teachers should know the vocabulary of the words being read by students. Look ahead in a lesson to be taught to determine whether you can define all of the words. If not, look them up in a dictionary before that portion of the lesson is taught.

The author has observed a particular lesson being taught, and the experience causes much grief and concern relative to the poor quality of teaching. The situation was this:

A man was reading a sentence containing the word "enmity." He pronounced the word correctly but asked his teacher what it meant. Her response was, "It doesn't matter. You pronounced it

correctly. Go on with the reading." [The author doubts that that teacher could have defined that word if pressed to do so.] The teacher of braille must also be a teacher of reading. READING by definition implies that meaning is derived from written words. Without meaning, why read at all?

Another concern in the mind and heart of the author is the teacher who, for the mistaken belief that she is helping students, writes braille by arbitrarily omitting certain contractions. Her rationale is that students can read "simple" braille first and then learn all the contractions and their applications later. This is a myth of the first order. An analogy would be this: A teacher of seeing adults or children is presenting them with English reading as a second language. Her rationale is that she will spell words "simply," so that students can decode code. She might then write on the chalkboard the following sentences:

Thu dawg eets kibbull biskuts and meet bonz. Hiz techur sed Charlz iz not passing in siens.

Although students can learn to read those sentences, that experience will not necessarily help them to read the sane words (spelled correctly) in books or



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magazines. The author has said all this to say that teachers of braille reading must prepare absolutely correct materials, because those configurations are the ones to be found in braille publications with correct braille format. Consistency and accuracy in configuration help tremendously in making words familiar to students. Another abhorrent practice is that of using outdated manuals, inconsistent with the present official Code. I have found teachers of adults using manuals published in the 1950's and 1960's. The author shudders!

## CHAPTER XI

This chapter presents only four contractions: enough and in as whole-word signs and en and in as part-word signs. These are the first stand-alone lower-cell signs taught in this manual except for be as a whole-word sign.

When you and the manual use sentences with enough and in, students become comfortable with this new concept. Provide much practice with these. Students need to distinguish between every and enough as whole words. The sign for the whole-word in is less likely to be confused with I because of the latter's capital dot.

When first presenting the en and in as part-word signs, use words that have one of those signs but neither e nor i. Such words can be: men, pink, rent, pint, bend, bind, etc. Later words with e and en or i and in can be used. These might be: lie, line, lien, linen; pie, pine; me, men, she; see, seen, etc.

Because these signs cause confusion, address the problem with Practice and Drill. If students confuse a word in a sentence, have them reread the sentence for context. Does it make sense? For instance, "The



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bluebird is in the pie tree." Does that make sense? No. How could it make sense? "The bluebird is in the pine tree."

Begin to compile sets of words that may be confusing. The en and in are not the only signs that confuse. See the Appendix for a list of groups of confusing words in their braille configuration.

To begin to prepare students for reading single-spaced material that they will usually encounter in other books and magazines, this chapter introduces single-spaced lines WITHIN a paragraph and double-spaced lines BETWEEN paragraphs. Because this is a new experience, some students may seem to regress at this point. Be patient and encouraging in order to help bring up their accuracy and speed to where they had been prior to this chapter.

This chapter introduces the double italic sign when used in titles. Discuss with students how a title of one, two, or three words is treated and how a title with four or more words is treated.

A long list of words in a review section might be used as a test. Assign students to study that list carefully and to be ready to read it aloud to you at some designated time in the future such as

Friday of this week. This fine discrimination practice is critical to achieve fluency--not having to backtrack to reread something misread the first time. Conquering this problem avoids students' experiencing frustration with the Braille System and its inherent intricacies. The Braille System must evoke a positive reaction of "I can feel the differences" and "These little snags are only temporary."



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## CHAPTER XII

This chapter introduces only six braille signs:
(A) his, was, were
(B) by, into, to
All six are whole-word lower-cell signs, along with in, be, enough from an earlier chapter.

Show students how the six contractions in this lesson cannot be part-word signs. They cannot be parts of such words as: history, weren't, wasp, Byron, intoxicate, torrent.

One paragraph is about Nellie Kelly. It is a kind of puzzle. She likes certain things and not other things. See if your students can unlock the secret. If not, it is this: Nellie likes only things with double letters. Another way to play this game is when she likes only words that contain contractions. Under this latter arrangement, she likes watermelon but not grapes, radishes but not lettuce, beans but not corn, fish but not ham, etc. You might write up a page to see whether students can unlock this secret.

Other paragraphs contain humorous definitions or riddles. The purpose is to inject a bit of

humor and a chuckle. The last several paragraphs contain quite adult material, typical of what one might find in a book or magazine. "Adult," as used here, has no negative or questionable connotation.

Reference is made to the VersaBraille If you have access to one, demonstrate it for your students. Let students read the display rather than learn how to operate the machine for writing at this moment in time. Copy sentences from this or previous chapters as material to be read on the display.

At the end of this chapter, students will have learned 185 braille contractions, with only five remaining to be taught in Chapter XIII.

When introducing by, into, and to, explain to students that braille and print formats are different here. These three words are written up against the next word without a space between, unlike print. However, sometimes, these words are not contracted because of punctuation that follows each as in: by, into; to.

Game scores are introduced in this chapter. There is a difference between inclusive numbers such as 9-15 and scores as in: 19--12. The larger numeral comes first. A dash is used instead of a



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hyphen. The second numeral requires a numeric sign.

This chapter presents for the first time use of the ellipsis. Explain that the ellipsis indicates that a portion of a quotation or passage has been omitted.

Help students to distinguish between by and was by the spacing used. Was has a space before and after it. By has a space before but not after it.

## CHAPTER XIII

In this final chapter, five contractions are presented:

(A) com
(B) con, conceive, conceiving
(C) dis

This brings the total to 190 braille contractions. Now students have learned all of the braille signs and are just about ready to read any book or magazine in Literary Braille Code.

One of the sections in this chapter lists words to serve as a rapid review. Others contain typical passages that one might encounter in books and magazines.

Reference is made to braille catalogs from the National Library Service for the Blind and Physically Handicapped. Show these to your students, and let them read from them, so that they can become familiar with the organization of catalogs and what the abbreviations mean.

Also show students copies of Braille Book Review. Have them subscribe to it for future use. Register them with NLS. Encourage them



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to order their first books, or do it for them if they exhibit hesitancy. The goal now is to have them read "real" books and magazines and not just succumb to inactivity, now that the course seems to have been completed. If they become apathetic, they will forget quickly what they have learned up to this moment in their reading course.

Perhaps you might do some writing for students, so that reading becomes functional and realistic, for instance:

You might write individual grocery lists for the next shopping trips.

You might write the beginning cards for address and telephone number files. When making these entries, keep this caution in mind: Write the last name of the person on the left end of the bottom line of the card, so that when the card is inserted into a box or drawer, finding the entry word will be quite easy, without having to remove the whole card.

If students need labels for the kitchen and for other purposes, you can make them.

If someone wants recipes, copy some of them, and use them as reading lessons because of abbreviations and fractions that may be used.

Someone may wish to have knitting or crocheting

directions. Braille them and familiarize the reader with the notations used.

If a parent would like to read to his or her young child, obtain some of those books from NLS or other sources, so that this student can fulfill one more function as a parent.

If students would like to have a running braille account of their banking transactions, set up such a system. You will need to add new entries until students are able to write for themselves. (If a student does not want you to know this "personal" business, he will not ask for it, but if he really wants it, he will agree to have you do it for him.) The important thing is to offer, to give students options. The format is simple:

```
h19 +$ 100.00 $ 495.27
i2  -$  50.00 $445.27
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Students might have need to send greeting cards (birthday, condolence, congratulation, graduation, Christmas, etc.) and would like them brailled, so that friends and relatives can see braille. Perhaps you can find volunteers to braille these cards.



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You and your students can undoubtedly think of additional possibilities for reading in realistic situations.

The Reader's Digest has many short, usually humorous pieces between articles. Select these for your students to read. Promote success wherever you can.

The Motto Calendar, free in braille, is available from the John Milton Society for the Blind (475 Riverside Drive, Room 832, New York, NY 10115). Secure copies because of the many short quotations found in that calendar.

If you have access to a bulletin-board, post notices in braille, telling your students that you will use the bulletin-board as a primary way to publicize news events.

If you are teaching in a rehabilitation center with food service, braille the menu for each day. It might be posted on the bulletin-board and at the entrance to the dining room or cafeteria.

Your enthusiasm and ingenuity for using braille can do much to demonstrate the great utility of braille. However, one caution is this: If you have brailled specific information, such as the day's menu, do not give out this

information orally. Some students may resort to asking you rather than reading it.

Stress the importance of daily practice of reading braille and the fact that lessons will continue even though all of the contractions have been learned. Give tests on comprehension even if they are administered orally. When students are assigned "homework," it is imperative to have comprehension questions afterward. Students will probably study more diligently when they know a test will be given afterward. It is not enough merely to ask, "Did you read the assignment?" If she says, "Yes," it does not prove whether the assignment was truly completed. Nor does even a "Yes" indicate the quality of that study activity.

If students have a reading assignment in your presence, do two things:

(1) Provide students with study questions to set the purpose for reading.

(2) Allow students to read silently before you ask them to read aloud.

Questions give students a reason for reading or something for which to search while reading. Reading silently allows the student to make mistakes without anyone's



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knowing about them except himself. He can self-correct while in the silent mode and then read the material accurately aloud later. You are a teacher of reading --not just a teacher of braille.

Following the last chapter in both the STUDENT'S MANUAL and the TEACHER'S MANUAL is Index I which lists alphabetically all braille signs, with the full spelling first and then the contracted form. Index II shows punctuation and compositions signs. With these indices, students have quick access to a sign that is less familiar.

After the indices in both manuals is the appendix which lists groups of words that are very similar in configuration in braille such as: dog, fog, hog, jog. These groups may reveal where students are having specific problems that you can remediate. You may also be able to add other groups to this list.

An excellent new publication to use with beginning braille readers is Syndicated Columnists Weekly. It contains material that is current, by popular writers, brief. Such material will very likely catch the interest of adolescent and adult readers. It is available

for a subscription fee from: National Braille Press, Inc., 88 St. Stephen Street, Boston, MA 02115.

Another new publication is Lifeprints, published by Blindskills, Inc., Box 5181, Salem, OR 97304 for a subscription fee. It contains articles of interest to newly blinded adolescents and adults.

Two other publications of interest to the teacher are the BRL Memorandum, newsletter of the Braille Revival League available from 216 W. Miller Street, Springfield, IL 62702 and The Blind Teacher, newsletter of the National Association of Blind Teachers available from the same address.

The letter sign is used again in this chapter. Prepare additional materials of your own to show its usage.

Because we now have cassette recorders, Optacons, Kurzweil Reading Machines, and computers, many individuals mistakenly believe that braille has become obsolete, and, therefore, should be de-emphasized. Nothing is further from the truth. An individual cannot be truly literate when he



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does not "see" the words and format on paper. Hearing does not provide the same information--spelling, paragraphing, centering of headings, italics, etc. Literacy also involves being able to write in a form that the person writing can read himself. The Braille System provides the ability to read and write, enabling an individual to be genuinely literate.

The teacher's attitude toward braille will give it either the status of importance and necessity or the stigma of obsolescence and uselessness. Yours is a grave responsibility--the responsibility to emancipate clients as much as possible from the restrictions imposed by blindness. Mastery of braille reading and writing holds the key to reduce dependence on seeing persons just as mastery of orientation and mobility, techniques of daily living, and other communication skills (typewriting, signature writing, use of the Optacon, VersaBraille, computer, etc.) reduces dependence of blind individuals on seeing relatives and friends.

Two interest groups of the National Federation of the Blind with which you might wish to affiliate as a teacher are:

National Association to Promote the Use of

Braille (NAPUB) through Betty Niceley,
President, 3618 Dayton Avenue,
Louisville, KY 40207.

The National Association of Blind Educators (NABE) which publishes The Blind Educator, available from Fred Schroeder, President, at 616 Central, SE, Suite 230, Albuquerque, NM 87102.



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## INDEX I
## CONTRACTIONS

This list of contractions in alphabetical order is shown in the following arrangement for each:

(A) Spelled-out word or sign (no contractions)

(B) Contracted form

(C) Numerals representing dots used

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  single closing ' 3-5-6, 3
semicolon ; 2-3
termination sign 6, 3

# Alphabetical Index of Braille Signs

## Alphabet and Numbers

### For Writer

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
|---|---|---|---|---|---|---|---|---|---|
| a | b | c | d | e | f | g | h | i | j |
| | | | | | | | | | |
| k | l | m | n | o | p | q | r | s | t |
| | | | | | | | | | |
| u | v | w | x | y | z | | | | |
| | | | | | | | | | |

### For Slate

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
|---|---|---|---|---|---|---|---|---|---|
| a | b | c | d | e | f | g | h | i | j |
| | | | | | | | | | |
| k | l | m | n | o | p | q | r | s | t |
| | | | | | | | | | |
| u | v | w | x | y | z | | | | |
| | | | | | | | | | |

## Contractions, Word Signs, and Short-Form Words

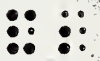
| | Writer | Slate | | Writer | Slate |
|---|---|---|---|---|---|
| A | | | across | acr | acr |
| about | ab | ab | after | af | af |
| above | abv | abv | afternoon | afn | afn |
| according | ac | ac | afterward | afw | afw |

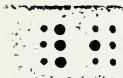
| | Writer | Slate |
|---|---|---|
| again | ag | ag |
| against | ag(st) | ag(st) |
| ally | | |
| almost | alm | alm |
| already | alr | alr |
| also | al | al |
| although | al(th) | al(th) |
| altogether | alt | alt |
| always | alw | alw |
| ance | | |
| and | | |
| ar | | |
| as | | |
| ation | | |
| **B** | | |
| bb | | |
| be | | |
| because | (be)c | (be)c |
| before | (be)f | (be)f |
| behind | (be)h | (be)h |
| below | (be)l | (be)l |

| | Writer | Slate |
|---|---|---|
| beneath | (be)n | (be)n |
| beside | (be)s | (be)s |
| between | (be)t | (be)t |
| beyond | (be)y | (be)y |
| ble | | |
| blind | bl | bl |
| braille | brl | brl |
| but | | |
| by | | |
| **C** | | |
| can | | |
| cannot | | |
| cc | | |
| ch | | |
| character | | |
| child | | |
| children | (ch)n | (ch)n |
| com | | |
| con | | |
| conceive | (con)cv | (con)cv |
| conceiving | (con)cvg | (con)cvg |

| | Writer | Slate |
|---|---|---|
| could | cd | cd |
| **D** | | |
| day | | |
| dd | | |
| deceive | dcv | dcv |
| deceiving | dcvg | dcvg |
| declare | dcl | dcl |
| declaring | dclg | dclg |
| dis | | |
| do | | |
| **E** | | |
| ea | | |
| ed | | |
| either | ei | ei |
| en | | |
| ence | | |
| enough | | |
| er | | |
| ever | | |
| every | | |

| | Writer | Slate |
|---|---|---|
| **F** | | |
| father | | |
| ff | | |
| first | f(st) | f(st) |
| for | | |
| friend | fr | fr |
| from | | |
| ful | | |
| **G** | | |
| gg | | |
| gh | | |
| go | | |
| good | gd | gd |
| great | grt | grt |
| **H** | | |
| had | | |
| have | | |
| here | | |
| herself | h(er)f | h(er)f |
| him | hm | hm |

| | Writer | Slate |
|---|---|---|
| himself | hmf | hmf |
| his | | |
| **I** | | |
| immediate | imm | imm |
| in | | |
| ing | | |
| into | | |
| it | | |
| its | xs | xs |
| itself | xf | xf |
| ity | |  |
| **J** | | |
| just | | |
| **K** | | |
| know | | |
| knowledge | | |
| **L** | | |
| less | | |
| letter | lr | lr |
| like | | |
| little | ll | ll |

| | Writer | Slate |
|---|---|---|
| lord | |  |
| **M** | | |
| many | | |
| ment | | |
| more | | |
| mother | | |
| much | m(ch) | m(ch) |
| must | m(st) | m(st) |
| myself | myf | myf |
| **N** | | |
| name | | |
| necessary | nec | nec |
| neither | nei | nei |
| ness | | |
| not | | |
| **O** | | |
| o'clock | o'c | o'c |
| of | | |
| one | | |
| oneself | (one)f | (one)f |
| ong | | |

| | Writer | Slate |
|---|---|---|
| ou | | |
| ought | | |
| ound | | |
| ourselves | (ou)rvs | (ou)rvs |
| ount | | |
| out | | |
| ow | | |
| **P** | | |
| paid | pd | pd |
| part | | |
| people | | |
| perceive | p(er)cv | p(er)cv |
| perceiving | p(er)cvg | p(er)cvg |
| perhaps | p(er)h | p(er)h |
| **Q** | | |
| question | | |
| quick | qk | qk |
| quite | | |
| **R** | | |
| rather | | |
| receive | rcv | rcv |

| | Writer | Slate |
|---|---|---|
| receiving | rcvg | rcvg |
| rejoice | rjc | rjc |
| rejoicing | rjcg | rjcg |
| right | | |
| **S** | | |
| said | sd | sd |
| sh | | |
| shall | | |
| should | (sh)d | (sh)d |
| sion | | |
| so | | |
| some | | |
| spirit | | |
| st | | |
| still | | |
| such | s(ch) | s(ch) |
| **T** | | |
| th | | |
| that | | |
| the | | |
| their | | |

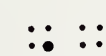
| | Writer | Slate |
|---|---|---|
| themselves | (the)mvs | (the)mvs |
| there | | |
| these | | |
| this | | |
| those | | |
| through | | |
| thyself | (th)yf | (th)yf |
| time | | |
| tion | | |
| to | | |
| today | td | td |
| together | tgr | tgr |
| tomorrow | tm | tm |
| tonight | tn | tn |
| **U** | | |
| under | | |
| upon | | |
| us | | |
| **V** | | |
| very | | |

| | Writer | Slate |
|---|---|---|
| **W** | | |
| was | | |
| were | | |
| wh | | |
| where | | |
| which | | |
| whose | | |
| will | | |
| with | | |
| word | | |
| work | | |
| world | | |
| would | wd | wd |
| **Y** | | |
| you | | |
| young | | |
| your | yr | yr |
| yourself | yrf | yrf |
| yourselves | yrvs | yrvs |

## Punctuation, Composition Signs, and Other Symbols

| | Writer | Slate |
|---|---|---|
| accent sign | | |
| apostrophe ' | | |
| asterisk * | | |
| bracket, opening [ | | |
| bracket, closing ] | | |
| capital sign, single | | |
| capital sign, double | | |
| cent sign ¢ | | (same) |
| colon : | | (same) |
| comma , | | |
| dash — | | (same) |
| dash, double —— | | (same) |
| decimal point . | | |
| ditto sign " | | |
| dollar sign $ | | |
| ellipsis . . . | | |
| exclamation point ! | | |
| fraction line / or – | | |
| guide dot | | |
| hyphen - | | (same) |

## Punctuation, Composition Signs, and Other Symbols

| | Writer | Slate |
|---|---|---|
| italic sign, single | | |
| italic sign, double | | |
| letter sign | | |
| number sign # | | |
| oblique stroke / | | |
| omission sign | | |
| parenthesis, opening ( | | (same) |
| parenthesis, closing ) | | (same) |
| pence (sterling coinage) d | | |
| percent sign % | | |
| period . | | |
| pound (sterling coinage) £ | | |
| question mark ? | | |
| quotation mark, double opening, “ | | |
| quotation mark, double closing, ” |  | |
| quotation mark, single opening, ‘ | | |
| quotation mark, single closing, ’ |  | |
| repetition sign |  | |

## Punctuation, Composition Signs, and Other Symbols

| | Writer | Slate |
|---|---|---|
| section sign § or sec. | | |
| semicolon ; | | |
| shilling (sterling coinage) s | | |
| termination sign | | |

## APPENDIX

The following groups of words are very helpful in assessment of reading skill. In each group are words that resemble each other very closely. In most cases, only one dot may be different from word to word. For instance, in the two names, Dan and Dean, only one dot makes the ifference. If a reader can identify each word or select a given word from a group, he or she is skilled in braille discrimination.

The list has been left open at the end, so that teachers may add other groups as they encounter them or think of them. This author does not claim that her list is comprehensive and exhaustive.

Teachers can use this compilation as an assessment tool in the following way: The publisher of this manual will make available to teachers quantities of this Appendix. Then teachers can give each student a braille copy. Then the teacher chooses one word from each group, and students would then mark that word with a pencil by placing a vertical line behind that word in order to have some consistency in procedure. Furthermore, marking behind a word is easier for



.....

right-handed persons. The left finger can stay on the word chosen while the right hand uses the pencil behind the word.

Analysis of students' errors would indicate where remediation is required. For example, if a given student misses words with the letter a and the contraction for ea, the teacher can identify the problem and provide precision teaching.

Another way this "test" can be used when working with one student at a time is for the teacher to say, "Tell me the second word on the first line. Tell me the fourth word on the second line. Tell me the first word on the third line." Etc. However, with this method, the teacher will have to keep a written record of what the student said. A tape recorder might be used during this entire process.

A still
acme acne
am ash
arid Bid
Aunt stunt
Bach Beach Beak Beast
bacon beacon
bake baste

hang fang
bar car
battle cattle
bee been
bell bill cell
better bitter
below blind
beyond band by
blast bleach bleak
boast coast
bog cog
boil coil
book boost
breach break breast
brow crow
brown crown
bum bush
cache cake caste
cellar cells
chap cheap
char star
chat cheat
check chick kick stick
chills kills stills



.....
chin kin
chop mop stop
chore store
chuck stuck
cider cinder
claps clasp class
clench clinch clink
comb come
cram crash cream
crate create
dam dash ham hash jam
dame fame
Dan Dean Jean
day father here
dad dead deaf head
dear fear hear
Dew Few Hew Jew
did find hid hind
die dine fie fine
dig fig jig
dill fill hill
Dim Dish Fish Jim
disarm farm harm harsh to arm
dive five hive jive
does foes hoes

dog fog hog jog
dollar dolls
don down
drown frown
dry fry
duel fuel
dump hump jump
eve even
Enough ever Every
enough every in
fang hang
farm harm harsh
fat feat
fickle pickle sickle
fie fine
filly hilly
finch fist
fling flu
from to
fury jury
furry hurry
give given
go were
have his



.....

haven heave heaven
he hen
herd herself
here His
hinge hue
I In
id if into
ilk elk
inch ink
just was
Kate State
keep steep
King Sting Stu
lad lead leaf
ladder leader
lap leap lath
last leach leak least
Lent Lit Let Lint
lie lien line linen
ride rife wife wide
mad shad
made shade
make shake shaken
man mean

map math sheath
march mark shark
mare share
me men she
meadow shadow
meet sheet
mend mid mind
mice mince
mine shine
miner shiner
mingle mule shingle
mock shock
mop shop
muck shuck
muddle muffle shuffle
my shy
no now
on own
pace peace
pan than van
part through
past peach peak
Peggy Piggy
pen pi pin thin



.....

pine pie thine
pent pet pint pit
pick peck thick
picket thicket
pink pinch think
raffle waffle
rake wake waste waken
Rally Wally
ram rash wash
ray way
rent went wet
rid rind wend wind
rig wig
rills wells wills
rim wish
ring wing
rink wench winch wink
rinse rise risen wise
rum rush
sack whack
Sam Sash Wham
sang whang
sat seat what wheat
Sam Seam Smother

see seen
set sent whet
singe sue
spell spill
some where
stand sty
tee teen
The there
tie tine
Trill 'twill
true twinge
vent vet
vie vine vein
violet violent
went wet
what wheat
widow window

THE END



.....

# TEACHING BRAILLE READING

# TO ADVENTITIOUSLY BLINDED INDIVIDUALS

# STUDENT'S MANUAL

By

Grace D. Napier, Ed.D.

HV1669 Napier, Grace D.
N162 Teaching braille reading
T221 to adventitiously blinded
T22 individuals: Teacher's
C.1 manual and [inverted]

DATE DUE

AMERICAN FOUNDATION FOR THE BLIND
15 WEST 16th STREET
NEW YORK, N.Y. 10011

# STUDENT'S MANUAL

## Volume I

# TEACHING BRAILLE READING TO ADVENTITIOUSLY BLINDED INDIVIDUALS

## STUDENT'S MANUAL

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have, just, knowledge, like,
more, not, people, quite
rather, so, that, us, very,
will, it, you, as
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A. about, above, according, 89
across, after, afternoon,
afterward, again, almost,
already
B. also, altogether, always, 101
blind, braille, could,
either, friend, good, great

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C. him, himself, immediate, its, itself, letter, little, myself, necessary, neither 112
D. o'clock, paid, quick, said, today, together, tomorrow, tonight, deceive, deceiving 123
E. declare, declaring, receive, receiving, rejoice, rejoicing, would, your, yourself, yourselves 134
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A. day, ever, father, here, know, lord, mother, name, one 145
B. oneself, part, question, right, some, time, under, work, young 156
C. upon, word, cannot, had, many, spirit, world 167
D. ound, ance, sion, less, ount 179
E. ence, ong, ful, tion, ness, 191

.....



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ment, ity, ation, ally

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F. although, this, those, through, thyself 239
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I. against, first, must, still 247

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B. because, before, behind, below, beneath, beside, between, beyond 256
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CHAPTER I

a b c d e f g h i j

---

jibe ---- jib ---- ja ---- face ---- egg

---- ebb ---- if ---- acid ---- id ----

cab ---- big ---- bag ---- ade ---- beg

---- fig ---- jig ---- bib ---- aide

---- did ---- die ---- fief ---- dice

---- ad ---- ice ---- hide ---- hid ----

bad ---- aid ---- dad ---- fad ---- age

---- cage ---- add ---- id ---- badge

---- fife ---- if ---- idea ---- a ----



.....

bade ---- fee ---- hi ---- fib ---- gig

---- acacia ---- beige ---- deface ----

cafe ---- gag ---- gage ---- hag ----

jag ---- abide ---- beef ---- facade

---- cadi ---- babe ---- bee ---- fade

---- bah ---- ah ---- gee ---- aha ----

he ---- fie ---- hie ---- bah ---- beef

---- acid ---- cab ---- cafe ----

cage ---- be ---- bee ---- beg ---- bag

---- big ---- beige ---- ad ---- add

---- aid ---- aide ---- fee ---- fib

---- fie ---- egg ---- ebb ---- if ----

id ---- adage ---- ice ---- beige ----

dice ---- face ---- deface ---- jade

---- cab ---- big ---- dig ---- face

---- die ---- age ---- ace ---- acacia

---- ad ---- add ---- aid ---- ade ----

babe ---- bag ---- adage ---- beg ----

big ---- beige ---- beef ---- cadi ----

cage ---- cab ---- cafe ---- dad ----

did ---- egg ---- ebb ---- fie ---- fief

---- fee ---- fife ---- fib ---- fig

---- gag ---- gage ---- gab ---- gig

---- hi ---- hie ---- hid ---- hide ----



.....

bid ---- if ---- idea ---- jade ---- jag

---- jig ---- jib ---- jibe ---- ja ----

aha ---- abide ---- he ---- dice ----

die ---- bid ---- ace ---- face ----

deface ---- if ---- he did ---- a big

fee ---- hide a bag ---- a big egg ----

a big bee ---- if he did ---- hide dice

---- he did dig ---- a fig ---- a beige

cab ---- a cafe ad ---- big egg ---- jab

---- aha ---- ja ---- haha ---- ice ----

acacia ---- age ---- gage ---- cage ----

hag ---- bag ---- jag ---- big ---- dig

---- fig ---- jig ---- bade ---- abide

---- a bad idea ---- fife ---- fief ----

fee ---- die ---- hie ---- fie ---- cadi

---- cab ---- cafe ---- cage ---- age

---- a big bag ---- adage ---- beef ----

cafe ---- dice ---- egg ---- fig ----

gage ---- he ---- if ---- jade ----

aide ---- gab ---- cab ---- a big jib

---- a big bag ---- beg a fig

a b c d e f g h i j

k l m n o p q r s t

---

5

.....

kiss ---- kits ---- elk ---- elf ---- no

---- elm ---- self ---- moan ---- me

---- pot ---- lane ---- tree ---- top

---- oats ---- oh ---- topple ----

rascal ---- rattle ---- spot ---- snake

---- monk ---- damsel ---- bait ----

dodge ---- late ---- dots ---- oak ----

smoke ---- helm ---- jam ---- ham ----

jackal ---- eject ---- erect ---- hog

---- bog ---- pickle ---- fickle ----

pass ---- palm ---- poor ---- pool ----

pats ---- pets ---- pits ---- pots ----

6

opts ---- poke ---- look ---- books ----

lima ---- beets ---- nose ---- notes

---- lap ---- map ---- soap ---- no ----

on ---- pies ---- ran ---- rank ----

ramrod ---- rim ---- trim ---- sock ----

knee ---- o ---- kneel ---- knot ----

knit ---- knife ---- colors ---- clams

---- calm ---- game ---- fame ----

salads ---- solid ---- slice ---- spice

---- tickets ---- trait ---- solace ----

solo ---- trio ---- diets ---- broil

---- crime ---- ton ---- lose ----

7

.....

antelope ---- range ---- horse ---- colt

---- feel ---- moose ---- lion ---- crop

---- odd ---- cradle ---- crimson ----

crab ---- crib ---- midget ----

microfilm ---- oil ---- acorn ---- pan

---- pants ---- mettle ---- mirror ----

magical ---- cells ---- sirs ---- sales

---- celebrate ---- basket ---- on ----

bricks ---- salesman ---- mailman ----

foghorn ---- picket ---- scant ---- sod

---- scab ---- scale ---- skates ----

scoop ---- scope ---- score ---- escape

8

---- asks ---- model ---- kids ----

skids ---- rooms ---- noodles ----

prattle ---- practice ---- praise ----

silk ---- missile ---- nomad ---- potato

---- trial foghorn ---- pies ---- miles

---- smile ---- slim ---- honor ----

heel ---- hill ---- hall ---- hole ----

halt ---- alkali ---- silk ---- cotton

---- brooklet ---- bomb ---- lobe ----

lope ---- grates ---- grip ---- trip

---- trellis ---- lilacs ---- roses ----

moss ---- amoeba ---- clamor ---- glamor



.....

---- knapsack ---- am ---- frisk ----

banana ---- apple ---- pair ---- lemon

---- limes ---- orange ---- pond ----

grape ---- pancakes ---- manage ---- toe

---- campfires ---- fireflies ----

flagpole ---- ammonia ---- lions ----

cattle ---- toad ---- treetop ----

packages ---- horrid ---- horror ----

electric ---- photograph ---- phonograph

---- graphics ---- metric ---- meteors

---- onions ---- apricots ---- okra ----

crate ---- retire ---- record ----

progress ---- projectiles ---- massacre

---- epic ---- epidemic ---- massage

---- ale ---- message ---- amiss ----

amass ---- moon ---- almond ---- pecan

---- elegant ---- oak ---- piano ----

organ ---- cornet ---- banjo ---- rice

---- corn ---- oats ---- limeade ----

tremolo ---- cassette ---- cascade ----

doorknob ---- lactose ---- fireman ----

mattress ---- magnet ---- nasal ----

notice ---- mirage ---- mistake ----

misspell ---- misdirect ---- director



.....

---- orator ---- placate ---- replicate

---- homage ---- orphanage ---- hospital

---- cottage ---- college ---- collage

---- ago ---- semicircle ----

assemblage ---- populace ---- polka ----

monsoon ---- mongoose ---- maniacal ----

ego ---- elephant ---- alligator ----

crocodile ---- relic ---- kite ----

price ---- once ---- iron ---- gold ----

radio ---- cobalt ---- potato ----

tomato ---- pigeon ---- pop ---- pirates

---- trek ---- trail ---- tempo ---- ore

a b c d e f g h i j

k l m n o p q r s t

u v w x y z

---

velvet ---- urban ---- bundle ---- quiet

---- quill ---- squirm ---- squid ----

squad ---- quilt ---- quell ---- quail

---- quake ---- quack ---- squirt ----

squeeze ---- razor ---- sneeze ---- adz

---- juicy ---- cruise ---- circus ----

visit ---- circuit ---- vase ---- vice

---- vise ---- walk ---- wallet ----

13

.....

valet ---- wool ---- worn ---- worm ----

wood ---- wolf ---- wolves ---- calves

swell ---- wells ---- welcome ---- yews

---- tomb ---- exit ---- axe ---- exam

---- excite ---- extreme ---- extra ----

fry ---- fly ---- flew ---- way ----

boys ---- yes ---- yet ---- lazy ----

crazy ---- zoo ---- zooms ---- ooze ----

jury ---- fury ---- zebra ---- zip ----

saleswoman ---- zigzag ---- up ---- cups

---- cubes ---- nurse ---- physician

---- mailbox ---- boxes ---- sidewalk

14

---- posy ---- pony ---- mosquito ----

amaze ---- amuse ---- wee ---- wagon

---- week ---- wasp ---- weep ---- wage

---- yelp ---- vacuum ---- uses ----

ukulele ---- use ---- budget ---- fudge

---- pull ---- pulley ---- burn ----

bury ---- turn ---- spurn ---- vacate

---- flute ---- validate ---- valise

---- urn ---- pure ---- crude ---- cruel

---- value ---- vague ---- true ----

travel ---- travail ---- tray ----

biscuits ---- woe ---- puppy ---- mummy

15

.....

---- cute ---- pulls ---- curse ----

cursor ---- purify ---- mule ---- rules

---- memory ---- yuletide ---- yam ----

yells ---- eyes ---- ewes ---- yew ----

valley ---- view ---- fix ---- excel

---- extol ---- exalt ---- excuse ----

exam ---- explode ---- exploratory ----

ewe ---- exhales ---- exhilirate ----

brute ---- brusque ---- burlesque ----

picturesque ---- grotesque ---- wrap

---- wreck ---- rye ---- risky ---- fox

---- waitress ---- avid ---- aviator

16

---- acquiesce ---- violate ---- victory

---- voyage ---- voice ---- divulge ----

develops ---- vacillate ---- wisdom ----

wiseacre ---- oval ---- holy ---- glory

---- rosebud ---- blue ---- blew ----

violet ---- valedictorian ---- vivid

---- fungus ---- funny ---- funnel ----

urn ---- tunnel ---- hurry ---- busy

---- tribe ---- trumpet ---- drums ----

bugle ---- clump ---- clues ---- cues

---- flutes ---- trudge ---- tripod ----

geology ---- geometry ---- geography



.....

---- physiology ---- meteorology ----

zoology ---- botany ---- fantasy ----

fancy ---- oratory ---- tyranny ----

safety ---- safely ---- rye ---- actual

---- equal ---- visual ---- guru ----

victuals ---- ambulatory ---- auditorium

---- audio ---- audiovisual ----

advantage ---- avoid ---- avorice ----

satiate ---- awe ---- plunge ----

aquatic ---- skyrocket ---- sycamore

tree ---- myrtle ---- muskrat ---- album

---- assuage ---- alay ---- novelty

---- democracy ---- defy rules ----

deify ---- gratify ---- ratify ----

trolley ---- volley ---- fumes ---- next

---- fixate ---- rummy ---- rummage sale

---- veto vote ---- safety rule ----

volcano erupts ---- corrupt ---- bulb

---- lute ---- dual purpose ---- quiet

lullaby ---- fruitcake ---- duty ----

yield ---- truly ---- triumphant brigade

---- triune ---- yolk ---- yoke ----

satisfy ---- satisfactory ---- factory

smoke ---- family circle ---- unusual



.....

type ---- except ---- exact ---- zany

---- wane ---- viceroy ---- produces

crops ---- products ---- profuse ----

prompt ---- twice ---- turnpike ----

fuel ---- cruel ---- manual ---- urge

---- piano duo ---- populate ----

lunatic ---- lubricate ---- luxury item

---- murky ---- awl ---- pneumonia ----

week ---- rheumatism ---- emphysema ----

leukemia ---- applesauce ---- sausage

---- uncle ---- nephew ---- aunt ----

wife ---- rosy ---- ruby ---- myriad

---- curvature ---- six ---- currants

---- crusade ---- multicolor ----

truckload ---- tumor ---- tuberose ----

tumult ---- mutual respect ---- natural

---- vex ---- nurtures ---- recruits

---- foxes ---- allude ---- loyalty ----

royalty ---- trunk ---- exotic ----

economy ---- we ---- ecology ----

sculpture ---- poetry ---- basketry ----

approve ---- ultraviolet rays ----

extravagantly elegant ---- maybe ----

bully ---- active ---- bursitis ----



.....

wisely ---- judges ---- van ---- wild

waves ---- moves ---- texture ----

turtle ---- puzzle ---- pizza ----

molecule ---- captivate ---- aqueduct

---- ultimate ---- cultural ---- mayor

---- hullabaloo ---- navy vessels ----

naval ---- plaid ---- keys ---- evil

---- taciturn ---- musicale ----

petroleum ---- liquid ---- furnace ----

furniture ---- sundial ---- my ---- rye

---- speculate ---- spy ---- specialty

---- spectrum ---- vale ---- veil ----

vile ---- utilize ---- employee ----

maximum price ---- units ---- holly ----

ugly ---- vegetate ---- vehicle ----

dumbbell ---- turkey ---- yams ---- wide

---- wield ---- weird ---- suitcase ----

crumbs ---- musket ---- numb ---- skull

---- squirrel ---- hurt ---- squirt ----

squawk ---- hawk ---- melody ----

masseur ---- yodel ---- noisy ---- jolly

---- halo ---- human ---- humor ----

musical ---- hickory nut ---- zigzag

---- joy ---- type ---- lye ---- poetry



.....

---- victory ---- symphony ---- magnify

---- amplify ---- anxiety ---- hydrant

---- tribute ---- emphasis ---- abuse

---- lyrics ---- zip ---- suds ----

twelve ---- twirl ---- hungry ---- two

---- twice ---- built ---- dues ----

dungeon ---- dragon ---- sleet ---- icy

---- sunny ---- gray ---- museum ----

baby ---- muscle ---- my ---- queue ----

curb ---- worse ---- badly ---- quiz

---- fuzz ---- fussy ---- auto ----

biography ---- true ---- false ----

bucket ---- hurricane ---- update ----

musical melody ---- tornado damage

---- equals twelve ---- vocal trio



.....

CHAPTER II

A B C D E F G H I J

K L M N O P Q R S T

U V W X Y Z

---

Florida ---- Texas ---- Ohio ----

Kansas ---- Nebraska ---- Nevada ----

Georgia ---- Hawaii ---- Alaska ----

Alabama ---- Montana ---- New Mexico

---- New York ---- Idaho ---- Utah

---- Oregon ---- Mississippi ----

Oklahoma ---- Colorado

Norway ---- Taiwan ---- Japan ----

Korea ---- Mexico ---- Cuba ----

Russia ---- Canada ---- Israel ----

Lebanon ---- Iraq ---- Iran ----

Syria ---- Assyria ---- Cypress ----

Panama ---- Haiti ---- Guam ----

Wales ---- Egypt ---- Portugal ----

Italy ---- Belgium ---- Brazil

San Francisco ---- Philadelphia

---- Akron ---- San Jose ---- Santa

Fe ---- San Diego ---- Spokane ----

Pueblo ---- Tampa ---- Miami ----



.....

Atlanta ---- Salem ---- Memphis ----

Knoxville ---- Nome ---- London ----

Lisbon ---- Fairbanks ---- Madrid

---- Oslo ---- Cairo ---- Tokyo ----

Bangkok ---- Albany ---- Tulsa ----

Muskogee ---- Las Vegas ---- Romney

---- Macon ---- Lafayette ----

Ypsilanti ---- Detroit ---- Dallas

---- Waco ---- Scottsdale ----

Phoenix ---- Provo ---- Boise ----

Alamogordo ---- Battle Creek ----

Los Angeles ---- Fremont ----

Columbus ---- Columbia ---- Urbana

---- Rome ---- New Brunswick ----

Milan ---- Havana ---- Cambridge ----

Calcutta ---- Taipei ---- Naples ----

El Paso ---- San Antonio ---- Omaha

---- Platteville ---- Milwaukee ----

Wayne ---- Madison ---- Utica ----

Bangor ---- Ottawa ---- Quebec ----

Essex ---- Sussex ---- Tacoma ----

Joliet ---- Paoli ---- Cortez ----

Newton ---- Montrose ---- Eaton ----

Littleton ---- Lakewood ---- Eagle



.....

---- Gramby ---- Rosedale ----

Williamsburg ---- Palisade ----

Morrison ---- Santa Monica ----

Topeka ---- Craig ---- Gunnison ----

Tuskegee ---- Hampton ---- Baltimore

---- Clifton ---- Cape May ---- Cape

Cod ---- Evans ---- Dallas ----

Peoria ---- Dubuque ---- Lima ----

Brisbane ---- Sidney

Wellesley ---- Yale ---- Colgate

---- Cornell ---- Syracuse ----

Columbia ---- Temple ---- Cambridge

Truman ---- Johnson ---- Jackson

---- Adams ---- Nixon ---- Roosevelt

---- Monroe ---- Wilson ---- Coolidge

John ---- James ---- William ----

Roy ---- Tom ---- Lee ---- Wayne

Alma ---- Amy ---- Etta ---- Naomi

---- Betty ---- Belle ---- Betsy ----

Joy ---- Heidi

Russell ---- Ross ---- Donald ----

Ronald ---- Rick ---- David ----

Alan ---- Horace ---- Oswald

Grace ---- Janice ---- LeAnn ----



.....

JoAnn ---- Ella ---- Mae ---- Della

Bob ---- Raymond ---- Bill ----

Rodney ---- Wesley ---- Bradley

Gladys ---- Judy ---- Trudi ----

Lisa ---- Lois ---- Alice ---- Rita

---- Elise ---- Emma ---- Viola ----

Myra ---- Monique ---- Zora

George ---- Francis ---- Gordon

---- Gregory ---- Joseph ---- Ralph

Rose ---- Lily ---- Anita ----

Jewel ---- June ---- Jane ---- Joan

---- Jo ---- Myrna ---- Myrtle ----

Doris ---- JoElla

  Paul ---- Duane ---- Bret ---- Mel

---- Milo ---- Jack ---- Roy ----

Neill ---- Nelson ---- Norris

  Cleopatra ---- Paulette ----

Patricia ---- Monica ---- Melissa

---- Nikki ---- Lois ---- Lynda

  Alan ---- Elton ---- Clyde ----

Claude ---- Daniel ---- Victor ----

Hugo ---- Hyman ---- Ezra

  Maxie ---- Miriam ---- Muriel ----

Maude ---- Janet ---- Nannette



.....

  Lloyd ---- Alex ---- Curtis ----

Elroy ---- Cyril ---- Hiram ----

Horace ---- Silas ---- Bruce ----

Isaac ---- Ezra ---- Mickey ----

Milton ---- Dana ---- Tony ---- Joe

---- Saul ---- Tom ---- Bret ----

Milo ---- Jack ---- Mel

  Cleopatra ---- Paula ---- Patricia

---- Monica ---- May ---- Yvette

  Evan ---- Elton ---- Clyde ----

Claude ---- Daniel ---- Philip ----

Cecil ---- LeRoy

Lillian ---- Miriam ---- Sylvia

---- Angela ---- Vicki

Lloyd ---- Alex ---- Curtis ----

Duane ---- Wayne ---- Cyril ----

Hiram ---- Horace ---- Silas ----

Bruce ---- Isaac ---- Ezra ----

Mickey ---- Milton ---- Dana ----

Mike ---- Jason ---- Brian ----

Judas ---- Joel ---- Byron

Melba ---- Eloise ---- Lee ----

Molly ---- Yvonne

Roy ---- Cole ---- Al ---- Burt



.....

---- James

Reba ---- Robyn ---- Suzanne ----

Kate ---- Hilda ---- Norma ---- Iris

Bruno ---- Victor ---- Frank

Victoria ---- Tanni ---- Tori ----

Nessie ---- Jessica ---- Jacalyn ----

Lynda ---- Cynde ---- Madge ---- Ann

---- Leslie ---- Claire ---- Cloe

---- Natalie ---- Sallie ---- Nelle

---- Nicki ---- Ada ---- Ida ----

Irma ---- Olga

Adrian ---- Julian ---- Jurian ----

Leo ---- Waldo ---- Elliott ---- Ian

Dora ---- Doris ---- Delores ----

Gloria ---- Vanessa ---- Melissa ----

Georgette ---- Leona ---- Evelyn

Leon ---- Lonnie ---- Otto

Bess ---- Nancy ---- Frankie ----

Janet ---- Janice ---- Joyce

Joel ---- Antonio ---- Jose ----

Juan ---- Asa ---- Jacob ---- Luke

---- Hugo ---- Rex ---- Rufus ----

Adolf ---- Rolf ----Moses ----

Abraham ---- Oswald ---- Ludwig ----



.....

Myron ---- Franklyn ---- Norton ----

Morris ---- Maurice ---- Lewis ----

Ellis ---- Elliott ---- Brian ----

Tony ---- Evan ---- Woody ---- Nick

---- Jay ---- Pete ---- Ira ---- Max

BLUE VELVET ---- DEEP PURPLE

---- A SNAKE PIT SAGA ----

DIALOGUE ---- GREELEY TRIBUNE ----

TROJANS TRY ---- TEXAN ANNUAL

---- DON QUIXOTE ---- TRUE TALES

---- PHOTO ALBUMS ---- MAGICAL

MUSE ---- MUSEUM SPECIAL ----

CRADLE LULLABY ---- SECOND ACT

---- SECOND SYMPHONY ---- MY

SECRETS ---- PICTURESQUE POSES

---- HOROSCOPES ---- DIAMOND

JUBILEE ---- ON CUE ---- CRUCIAL

CRUSADES ---- MADAM ---- CUTE

PUPPY FILMS ---- FOOD ----

BRICK HOME PLANS ---- ANTICS

---- ACID BURNS ---- PUZZLE

PICTURES ---- MOBY DICK ----

CORN FLAKES ---- MALTS ----

PIZZA RECIPES ---- PATIO

39

.....

FURNITURE ---- BRIDAL VEIL ----

BOOT SALE ---- YIELD SIGN ----

DIGITAL CLOCKS ---- NO VACANCY

---- CULTURAL EPISODES ----

MACDONALD ---- CELEBRATE FREEDOM

---- SOLD ---- LOVE TRIANGLES ----

TRULY FEMALE ---- SPORTS ALMANAC

---- EBONY NEWS ---- MAGIC

TRICKS ---- YOGURT ---- DAIRY

FOODS ---- FIRE WOOD ---- WRITE

POETRY OR PROSE ---- AVOID

FIRE RISKS ---- ASK ME ----

40

FUNNY ANECDOTES ---- RAILROAD ----

POISON ANTEDOTES ---- DEMOCRATS

LOSE ---- REPUBLICAN CAUCUS ----

EAT BEEF ---- ROYABLE PURPLE ----

SEA GALLEY ---- DEPLANE ALIVE

---- SLICK ROADS ---- DETECTIVE

RYAN ---- ACTIVE GAMES ----

SPECTATOR SPORTS ---- BIG BUNS

---- LONDON BRIDGE ---- PLAY

BRIDGE ---- KEPT LADIES ----

CURTAIL ALCOHOL ---- SALESPEOPLE

SELL PRODUCTS ---- ACADEMIC

41

.....

FREEDOM ---- FIRE EXIT ----

CLASSICAL MUSIC ---- MEMOIRS ----

ATLANTIC TRIPS ABROAD ----

RAILROAD DEPOT ---- RECORD FILES

---- Facts or Rumors ---- Idyllic

Poems ---- HOME ACRES ----

COLOSSAL FILMS ---- Class

Objectives ---- No Gray Hair ----

Soprano Solos ---- Biographies ----

Monopoly ---- Trivia Pursuit ----

LEGAL DOCKET ---- ILLEGAL DRUGS

---- FRAGILE EGOS ---- Local

42

Horticulture ---- Hair Pieces ----

Actresses Tell All ---- Man Alive

---- TRUE ANIMAL TALES ---- A

BOA HUGS ---- PATRIOTISM WAVE

---- PHOENIX HILTON HOTEL ----

TV NEWS ---- DETROIT DAILY ----

Jury Box Duty ---- PAUL BUNYAN

TALL TALES ---- TV GUIDE ----

COLORADO CAVES ---- MONTANA

LAKES ---- ASIAN DIETS ---- Idaho

Iron Range ---- IDAHO Potatoes

Utopian Life ---- Cake Mix Recipes



.....

---- Bird Cages ---- No Calorie

Cakes ---- Bake Special ----

LANGUAGE DRILLS ---- LUCKY LUCY

---- Oregon Trail ---- Build Cozy

Cottages ---- Angel Food Cake Mix

---- Nut Fudge Cookies ----

CANADIAN ROAD ATLAS ----

CANADIAN BRASS ---- Sun Umbrellas

---- Cadillacs ---- PRIME NEWS

REPORT ---- Play Uno ---- RETURN

TRIP ---- Hancock Gymnasium ----

MOTOR TRANSPORT ---- NY Airport

---- CAMP CRAFTS ---- Macramae

Designs ---- KNIT A HAT ----

Wilson Dormitory ---- COLLEGE HALL

---- WOOLCO SALES ---- WE GIVE

PREMIUMS ---- Exit Door Only ----

Elevator ---- Ladies ---- Fire Bell

---- FIRE GAZETTE ---- LAWN

GAZEBO ---- PIANO MUSIC ----

FIVE QUIZZES ---- Florida Fruit

---- Scott Tea Room ---- CIRCUS

ANIMALS ---- CELEBRATE JAMBOREE



.....

CHAPTER III

period Mr. Mrs. Ms. Dr. p.m.

comma nuts, apples, milk, bananas,

semicolon homes; wood; gift; auto;

apostrophe don't won't Tom's Bob's

colon tools: games: movies: colors:

parentheses (secrets) (titles) (book)

quotation marks "Yes" "No" "Maybe"

hyphen bride-to-be in-laws ex-mayor

dash once— twice-- soon-- simply--

double dash Mr. ---- Joan S----

brackets [ladies] [radio] [ice]

exclamation point I won! He fell!

inner quotation marks "I say 'No,' Jack," Wilma wept.

question mark Me? Prize? No? If?

accent mark caf`e fa`cade `elite

---

I want pork or sausage.

Help me write a poem (a sonnet).

Does he write novels?

Help me! Help! Fire!

He told me, "Next week."

Meet me at Nelson's Caf`e at twelve



.....

noon.

Tom is on a sub-committee [on ecology].

Mr. ---- is a Russian spy!

Write a note; use my desk.

Hurry, Jim! We're late! I see a bus! Run! Pronto!

He wants: nails, bolts, screws, tacks, tape, wire.

Buy new dresses [on sale].

He says, "Mack says 'absolutely no.'"

Ron is Mae's prot`eg`e.

Eat only a cookie--no pie!

Take a leisurely walk, Dad.

Close my door quietly--no bang.

Dr. ---- is a physician--no, a surgeon.

Give me a blanket; I'm cold!

Buy a Buick or a Cadillac, Joe.

Boys play football or baseball. Girls play, too.

Girls knit or sew--small items.

Patrice L. lives next door. Patrice



.....

W. lives on Maple Road.

Color a bird blue. Color a dog black.

Is a banana purple, Tony?

My trip is April, May, June, July.

A sacrifice requires a sacrificial animal--a lamb.

I ate sweets: cake, pie, cookies, fudge, gum drops, lollipops, etc. I feel sick!

I love animals: horses, dogs, cats,

elephants, calves, bunnies, alligators, crocodiles, wolves, geese, ducks, birds, snakes, snails; I'm weird!

Tell me colors: melon, tan, beige, gray, blue, black, rose, gold, aqua, mauve, violet, ruby.

Write toys: kites, drums, guns, horses, puzzles, games, blocks, books, pictures, boats.

Nansie has an exquisite figure.

Does Scottie want a banana or an apple?



.....

Does Mike want my old bicycle-- twelve bucks?

Oh! No! I hurt my left leg!

Dan loves poetry; Don likes biography.

Uncle Frank, may I date Dana next week?

OKLAHOMA is an old Broadway play, a musical.

I want a big black tomcat; dogs, keep away!

Does Tony want ravioli or pizza?

Does Max love Aunt Sue?

Bette has five dresses: navy blue,
beige-rose, black-gold, camel-tan,
coral; coral is my favorite color.

"I love my new horse!" Joel says,
"He walks, trots, gallops."

Todd ate a home-made lemon pie--
nobody else ate any!

A girl wrote on a slate: "Sue loves
Pete!"

Jeff doesn't explore all
opportunities on campus; he misses a



.....

lot!

Adequate notes won't help if he
doesn't review.

All budget items presuppose limits
[see report on fiscal policies].

"He irks me; he calls me 'fatso,'"
Irma wept.

Let's hunt squirrel, maybe quail--no
snipe!

We'll visit Fairbanks, maybe Nome
--no place else!

R. Jacques drank cognac freely.

Hyman sang an old favorite, TREES.

Burt is an unhappy man--I guess.

Ysobel has on an extremely attractive black silk dress--simple, yet elegant.

Byron is a d--- Republican politician!

Gloria S---- is Swanson.

CAPITAL-NEWS has extravagant claims --no politician rates "no faults!"

I may jog a bit or-- No, I won't; Bill wants me next door.

Maybe on my next trip I'll buy gold



.....

pieces.

A Mr. ---- possesses secret files on Russian bomb sites.

Hibr Smy my notes--notes on geology class.

Exhibits on sculpture, poetry, music --plus novels--provide visitors broad cultural activities.

Pat's favorite tune is BLUE VELVET.

Ellie didn't hunt up any pamphlets on Dallas hotel rates.

Baby Joey is sick (colitis).

Orphans want gifts: dolls, kites, toy monkeys, balloons, jackknives, jewelry, books, kimonos, radios, puzzles, games, gloves, etc.

An Italian music box plays classical music (Vivaldi).

A trumpet solo excites a mob.

Delft cups decorate my glass tray.

Metals: gold, bronze, brass, iron.

Items: hats, gloves, boots, coats, skirts, belts, hose, socks, suits,



.....

dresses.

Fruits: grapes, oranges, lemons, limes, grapefruit, apples, plums, apricots, melon, guava, mango, ugli fruit, avocado.

Vegies: corn, okra, beets, lettuce, rutabagas, yams, potatoes, tomatoes.

Crops: oat, rice, rye, millet, corn.

Animals: dog, puppy, cat, bull, calf, horse, colt, pony, hog, goose, duck, quail, elephant, lion, crocodile, alligator, billy goat, nanny goat, kid,

ewe, ram, pigeon, hawk, eagle, gull, hippopotamus, zebra, lamb.

Vehicles: automobile, motorcycle, bicycle, unicycle, tricycle, truck, van, motor home, airplane, locomotive, boat, wagon, skates, bus, taxicab, trolley, hansom.

Bluejays scold noisily.

George patronizes horse races. He seldom gets a dime back.

Bill loses bucks on alcohol.

Circus animals give spectators fun.



.....

LeRoy plays an organ extremely well.

My alphabet is easy.

Books give me joy!

CHAPTER IV

1 2 3 4 5 6 7 8 9 0

---

10 12 14 16 18 11 13 15 17 19

20 28 26 24 22 21 23 25 29 27

39 37 35 33 31 38 36 34 32 30

45 44 43 42 41 40 46 48 49 47

59 58 57 56 55 54 53 52 50 51

66 67 68 69 60 61 62 63 64 65

70 73 76 79 71 74 77 72 75 78

80 89 81 88 82 87 83 86 85 84

99 98 97 96 95 94 93 91 92 90

61

.....

15 29 34 46 51 67 72 83 96 100

101 102 103 104 105 106 51 107

108 109 110 412 519 320 712

1492 1914 1340 66 B.C. 140 1983

A.D. 1945 1865 1776 1876 1394

6135 45,613 2,988,002 20,911 1,394

8978 7175 255 522 577 697 495

4935 5,280 1991 1922 12,340

123,405 10,234 13,045 19,999 15,595

55 67 23 19 84 80 64 59 46 95

32 804 6075 20145 19 137 2001

93,000,000 186,000 7125 1932 1971

62

1066 1513 1685 1809 413052 1890

801 8012 80,226 612 98 411 309

510 16 849 101 202 303 52 404

509 606 707 808 905 899 745 211

614 903 512 B.C. 1981 A.D.

1914-1918 1941-1945 1809-1852 1963

A total figure on books: 98

religion, 46 biography, 59 botany, 63

zoology, 78 biology, 33 meteorology,

102 human physiology, 209 novel, 311

travel, 54 philosophy, 76

econometrics, 101 ecology, 213



.....

sociology, 14 Italian, 19 Greek, 9

poetry, 15 Hebrew, 29 Egyptian, 41

horticulture, 19 agronomy, 77 museums,

27 diabetes, 38 oncology, 202 hot air

baloon, 54 aerodynamics, 4

hydraulics, 68 physics, 17

microbiology, 22 algebra, 14 geometry,

9 trigonometry, 25 calculus, 59 home

economics, 62 dietetics, 27 dress

design, 6 crafts, 3 macramae, 41

sculpture, 14 metallurgy, 18

radiology, 24 TV news report, 43

Greek drama, 412 sports, 37 golf, 46 baseball, 98 basketball, 63 football, 9 hockey, 10 rugby, 15 special diets, 28 pregnancy, 35 audiology, 77 otology, 13 biplane, 2 graphology, 246 law, 319 naval battle, 367 music criticism, 377 crime, 183 agriculture, 63 aviculture, 18 apiculture, 69 prelaw, 59 fabrics, 74 cookbook, 18 salad, 14 cookie recipes.

My acreage has trees: 14 elms, 3 plums, 6 apples, 9 oaks, 1 blue



.....

spruce, 5 maples, 6 sycamores, 2 hemlocks, 3 walnuts.

1, 2, 4, 8, 16, 32, 64, ----.

5, 10, 15, 20, 25, ----.

10, 20, 30, 40, 50, ----.

3, 9, 27, ----.

7 d---- equal 1 week.

12 m---- equal 1 y----.

36 i---- equal 1 y----.

5,280 feet equal 1 mile.

2000 p---- equal 1 ton.

1 gallon equals 4 q----.

1 p---- equals 2 cups.

1 cup equals 8 o----.

Yd. equals y----.

Oz. equals o----.

3 feet equal 1 y----.

Ft. equals foot or feet.

Add: 19, 42, 63, 15, 6.

Subtract: 43 take away 19.

3 apples, 2 oranges, 3 plums, 12 big grapes, 7 walnuts, 1 cup yogurt, 6 bananas equal 1 fruit salad.

Tell me 5 planets.



.....

I want: 6 plaid silk skirts, 9 cotton pajamas, 10 Japanese kimonos, 12 black coats, 16 milk bottle vases, 36 purses, 17 big blue umbrellas, 20 scissors, 14 knife sets, 6 blankets, 36 black umbrellas, 6 scales, 17 keycases, 9 oval rugs, 19 plaid jackets, 41 cotton aprons.

Call me at 355-1664.

Call Jim at (215) 668-8334.

23,119 spectators saw me play football!

A new auditorium has 3 balconies.

A big bus transports 71.

A decade is 10 y----.

A score is 20 y----.

A d---- is 12.

A million is 1,000 t----.

A million is 1,000,000.

A billion is 1,000,000,000.

A trillion is 1,000,000,000,000.

60 m---- make 1 h----.

60 seconds make 1 m----.

360 degrees make a circle.



.....

A r---- angle has 90 degrees.

A rectangle has 4 sides, 4 r----
angles.

A y---- has 4 s----: autumn, w----,
s----, s----.

A q---- has 4 voices: soprano, alto,
t----, bass.

A clock has 2 h----. 1 is an h----
h----; 1 is a m---- h----.

Sclaes tell p----.

111 2 3 4

11111 5 6 7

111111111 7 8 9

1111111 5 6 7

1111 4 5 6

1111111 6 7 8

A bus came at 11:19; Kay didn't.

Dale has 3 gifts--Sylvia's,
Dick's, Judy's.

If we add, a total is "sum."

100 correct is grade A.



.....

MAY

| S. | M. | T. | W. | T. | F. | S. |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | -- | -- | -- | -- |

Meet me at 2:45 p.m., Gladys.

Jack's recital is at 7:30 p.m.

I came at 8:15 a.m.

Jim's TV lecture is 4:30-5:30
p.m.

Review pages 149-181.

Meet me at 4:15 p.m., Jane.

Greg's exhibit is at 8:00 p.m.

Joe's TV lecture is 9:30-10:00 p.m.

Review pages 212-245.

Submit ticket Nos. 235-268.

Radio KCFR news is 12:15-12:45.

A price ticket on my coat says $59.99.

A Coke is c50.

A lecture ticket is $6--no tax.



.....

## CHAPTER V

| | |
|---|---|
| but b | people p |
| can c | quite q |
| do d | rather r |
| every e | so s |
| from f | that t |
| go g | us u |
| have h | very v |
| just j | will w |
| knowledge k | it x |
| like l | you u |
| more m | as z |

not n

---

You will go only if I say so, son. You will not go aside from that!

Do it, but do it well, Susie.

Help me write it--an essay.

Do you like me, Lillian--truly?

I am not so tall as you, Slim.

Give me a big book on a cold eve.

Every boy will try it twice.

He will fly from Dallas via TWA.

I will not go, Patty; I do not like burlesque!



.....

We have a small home but love if!

Just sit, Bruce; wait quietly!

He has knowledge but will not tell me--secrets.

I like turkey but not ham (too fatty). I will not eat it on my diet.

Give John a call soon; he expects you.

I am quite upset--anxiety, I guess.

He is rather sick (pneumonia or flu).

That is wise; a gift is appropriate.

Visit us soon, Mabel; we love you!

Will you play it--any music, Joe? I'd love it! Liszt Symphony or Brahms

Piano Sonata?

Will you buy that fur coat [muskrat]?

I am not very cold, but I am hungry.

Hurry, Ava; my favorite TV program is on.

I want two applesauce cans.

No tea or cocoa; Billy will have milk. I will have a Coke. Ice cold!

Dan took a milk-can from me.

We didn't do it well. Did we?

We will buy a small radio--just like Dick's.

Play a record--Liszt or Dvorak.



.....

Sue has two dolls (Betty, Della).

Every bus is late--icy roads.

Do not wait, Hilda; I will get a ride home.

Judge Williams is a just man but not very happy.

Did you drop a bottle? Cologne or hair spray?

Sit up very tall, boys; girls, too.

A mailbox is not black; make it g---.

Cats like: milk, tuna, mice, birds, etc.

Do you want jam or jelly? A roll or a

bun? Yes or no? Decide rapidly.

Can you or can't you ride a big bicycle?

Will you or won't you try geometry?

Climb up; get my gray suitcase.

Is that lemonade too sweet or not? Try it.

You play holf extremely well,
Isabelle!

Jim or Bob can rake lawns, Mrs.
Todd.

Let me see that picture. It's very funny!

A fly taunts my dog guide, Brawny.

I will move that lamp away from you. Okay?



.....

Do not cry. I will help you draw a circle.

Can you produce that rag rug as soon as April
next? I want a multi-color rug like that
sample.

I like music (classical but not rock).

My favorite musician is Vivaldi.

I am an amateur at sculpture but a pro
at golf.

He is rather na`ive but a nice guy anyway.

Coolidge (taciturn Cal) did not make people
angry from lectures.

A few U.S. politicians: Wilson,

Roosevelt, Johnson, Truman, Adams,

Madison, Jackson, Monroe, Hamilton.

Select a job from: sailor, aviator,

salesman, electrician, policeman,

fireman, tutor, physician, surgeon,

attorney, draftsman, nurse, motorman.

All but Al can go--he has mumps.

Do every example on that page, Jeff.

We have no nickels or dimes left; let's

go home.

I can not walk any more. Let's sit.

Just make simple notes; I will appreciate



.....

any notes on that lecture!

Knowledge is very important if we can apply it.

More people try that diet but quit it soon, too.

My pretty, new gloves do not fit very well,

Aunt Sadie.

I can do it, Robyn.

Do you drive a blue Buick or a black

Oldsmobile?

Is that home on fire? No, it's only

smoke from a can.

Do you like April or July as a rule?

We have no food--just old rancid salad oil.

Close my ice box door. Ice will melt.

I will scrub that wall; it's a mess.

We will decorate Jackie's room as a surprise.

You debate that issue very well, Al. I can appreciate two sides.

An auto hit Gordon as he came home from class.

That beige suit has black smudges on it. I will not buy it.

Joanie's curly hair is so pretty, Mrs. Hanson.



.....

A news report says that five culprits did that ugly crime!

Use that design; make six more bunnies just like it.

Scrape glue from that box lid, Leon.

I'm very hungry; I want a snack--maybe nuts.

I can not lift that big box onto my desk.

You will cross a bridge; turn left; go up a hill. You will see a gray brick home. That's it!

Texas is not so big as Alaska. Texans do

not like that!

Erase that mistake. Try it once more, Annie.

button butts buttes buttonhole

cane cans canal canap`e Canada canoe

does don't donkey Doris dots door

Fromm

goes got golf gold goal God goose

likes likewise likely likelihood

notes have-nots notice notify

solo Socrates sold soles sod sob sock

use uses usual usage USA USSR



.....

William wills

assault assuage asphalt asp

He is Will. He will do it. He wrote a will.

I can do it. Do is a musical note.

I can can. I can can tomatoes. I can can six 1-gallon cans.

I can go home. He goes home, too.

I like my gold necklace.

I like biography. He likes novels.

Bill More is not my uncle. I do not like Bill More any more.

Can you untie that knot? I can not.

Help! My notes blew away!

People's is possessive. Peoples is plural.

You dive so well. My two sons can not dive at all.

Use a knife.

Call us at noon.

You're my favorite niece. You've kept a very tidy closet.

It's not very hot. It'll get cool. I want two items, so that I can relax.

I will sit on my suitcase.



.....

Italy is so Italian!

As I sew, I will talk. Ask me. Do not assault my motives.

Have fun at camp, boys. You will!

I did not get PLAYBOY yet.

Write at once! Jim may not get a prize, if you do not agree that that poem is truly his.

END OF VOLUME I

# STUDENT'S MANUAL

## Volume II

# TEACHING BRAILLE READING TO ADVENTITIOUSLY BLINDED INDIVIDUALS

## STUDENT'S MANUAL

By
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CHAPTER VI

A.

about ab
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again ag
almost alm
already alr

---

AFTER BURIAL is a new slant on an old topic. A provocative book.

"Just about five gallons, sir," he told me.

Put that picture above my desk, Hank.

89

.....

Accordingly, we will close my bank record.

We will go across Texas leisurely.

After a snack, let's take a nap.

That afternoon picnic on July 4 is already set.

Afterward, we will view a movie about Alaska. We'll keep cool that way.

Do visit us again soon, Julie.

My blanket is almost dry.

George wants knowledge about a big hammock.

He is already too busy, David; he can not do it.

I will use wax on tile floors again.

90

Doris is late again—as usual.

July's sales will not keep Burt very busy.

You did very well on that exam—above 90 correct!

About fifty people came from Taiwan.

I am very angry about that crude episode.

I will absolutely not go again, Cecil.

About all that I will do is write a few notes.

TRIVIA PURSUIT (a very new game on sale at Dunn's) is a game that taps people's knowledge about facts.

I am already sleepy after only five brief



.....

visits from relatives.

After all, Claudette, you have a bridal dress from Mom. Mom's dress doesn't fit me; I'm too big.

I will not sleep if I have more tea.

After all, Tricia, you have a puppy from Cupcake. A pure-blood dog is quite a gift! Females can have puppies that you can sell.

Tell me about that new dog guide across from you. Is it a big black Labrador? If so, I saw it. The lady is tall, is very attractive.

Accordingly, I will bake a turkey; Elza did not

eat turkey on that diet. Elza is not on that diet any more.

An afternoon news report says that a Tornado did five millions bucks damage.

I am almost asleep; It is only 9. I'll say, "Bye, bye!"

I am already too busy. I can not sew two more suits. I'm sorry.

I will go again. I love E. T.

After I dress, I will make ice tea, maybe lemonade, too.

Across my alley, I can see only prairie



.....

grass.

About that secret I told you, every woman gossips about it. I will not tell you a secret again, April.

A fairy tale about sad people that turn happy is fun!

I will tell you a fairy tale about a mule that can talk.

"Class, write five colors. Let's see if you all select same colors."

After I return from Japan, I will cook only Japanese foods until you gripe.

I have very pretty fabric, too. I will make kimonos.

My Taiwanese umbrella pops up easily. See!

A lady told me that I am autumn colors --my eyes, hair, face, etc. Autumn colors look well on me.

Can you go on a picnic any afternoon? Yes. Let's plan on it soon, Sylvia.

I collect angel food cake recipes. Lisa collects devil's food cake recipes. Yum-yum!



.....

My favorite pie is pecan, but it is so caloric!

Every special food is immoral, illegal, or f----.

Do you play bridge, Mabel? We play twice a week. I lose almost every game that I play.

That picture frame goes so well above that phonograph. I like that picture, too.

Can you help me mop up after that repairman? He left a big mess. He just walks away from it.

I am not sure about my plans just yet.

I will notify you as soon as I am sure, Leslie.

I want two big melons, five bananas, six juicy apples.

Every fall, I love autumn colors across my road--a big grove--maples, oaks, etc.

Slice tomatoes, Burrell. My salad requires 20 slices.

We have a new newsboy; he is a girl [Jessie].

My front walk is very icy. Do not fall.

97

.....

Pete, use salt on that ice.

I am very musical; I can play a radio, a TV, a phonograph, a music box.

Call a doctor! Dad is sick again. Hurry!

That wool plaid will make a lovely skirt. If I have any left, maybe I can make a jacket, too.

Let's celebrate my political victory (uncork that cognac).

That sweet baby is just a pixie. May I have pixie Dixie?

98

.....

Victor is my uncle from Topeka, Kansas. He is an executive from a bank.

Can I sell my rummage? About twelve mugs, a bronze lion, an ugly brass lamp, six saucepans, 1 bracelet, 2 baby blankets, half a bicycle, lawn furniture, etc. An item that will go easily is that home-made quilt. I love it but do not have room.

Can I sell that dog next door as rummage? He is ugly, noisy, dirty.

Laura is just a gadabout--Egypt, Ecuator,



.....

Tahiti.

Wipe Rian's face. Is he boy or licorice?

You can celebrate but no booze.

Uncle John, say grace. We appreciate that.

Fabrics: cotton, wool, pongee, nylon, silk, rayon.

Plants: lily, violet, pansy.

After the movie, let's have sundaes.

| | |
|---|---|
| also al | could cd |
| altogether alt | either ei |
| always alw | friend fr |
| blind bl | good gd |
| braille brl | great grt |

---

Blind people use braille books.

He could improve if he tries.

Milton is my good friend--college roommate.

That is a great movie about dog guides.

I told Horace about my great plans.

101

.....

It is a twelve-week trek across Africa.

I will have either pork or beef--but not lamb.

Wrap that gift, so that Joyce will not see it.

Mr. Braille came from Europe--born 1809.

Feel dots on a page from my braille volume.

Tell LeRoy about Alice's great surprise!

Can you braille my lesson soon?

Pete always eats at 5 a.m. He's a milkman.

Will you close my door quietly? No bang.

If I could go, I'd like it greatly.

102

Get a big bad [Idaho potatoes].

I eat All Bran very seldom.

My favorite sald is tuna or fruit.

Mrs. Watson is not very friendly--quite cool.

Either Frank or Leo will pay that bill.

I altogether agree that Mike can use a tutor if he will focus on geometry.

Mr. L. Braille did a great job but did not get adequate praise as a social giant.

Corn is a great Kansan crop.

My great-aunt could tat. So few people can do it.

Close that blind, Millie. That sun is so hot.



.....

That dress salon is only a blind. Clyde's true sale is drugs! I always knew it, also. My Uncle George, a policeman, did not acquiesce until a news report could prove me absolutely correct.

Maybe he'll either sell that home or keep it but buy a new home soon at Phoenix.

My friends from Idaho will visit me until July.

Say "Good-bye," Mimi. That's a good girl!

My nephew, Al, could drive you. He can use my auto. He has only a jalopy that is not

altogether safe.

I almost always see a movie once a week.

Jeff is a good boy. He helps me walk my dog.

Miriam, can you move that tricycle? I always drive my auto up that alley.

My mailbox has bills, ads, bills, more ads.

Do not spill that milk. Hold it securely, Jason.

Mike, Brian, Jason--3 boys, 1 family.



.....

Not only blind people use braille. You can write braille on a brailler. Nancy brailles textbooks.

Boys, collect pictures about vehicles. Girls, collect pictures about foods.

We will see if all foods came from animals.

An elephant is always a huge animal; a snail is always a small animal. It that true or false?

Tell me opposites: up, d----; on, o----; dirty, c----; sick, well; tall, s----; fat, t----; empty, full; good, bad; uncle, aunt; sweet, s----; plus, m----;

add, subtract; wet, dry.

Tell me homonyms: won, o----; too,
two, to; no, k----; nose, k----; mite,
m----; sail, s----; sum, s----; flea,
flee; in, i----.

Tell me babies: dog, puppy; cat,
k----; bull, calf; ram, lamb; drake,
d----; horse, colt; lion, cub; doe,
faun.

Tell me capital cities: Texas,
A----; Colorado, D----; Idaho,
Boise; Nebraska, L----; Georgia,



.....

Atlanta.

Tell me foods: egg, g----, milk,
k----, beet, t----, salad, d----, corn,
n----, ham, m----.

I am not altogether sure about Eloise's report.
Is it valid?

I couldn't eat any more fruit. It's so
juicy, sweet, good, but I have no more room.

Great news! Bess won a prize at
Selby's Cosmetics Fair. Either a
cosmetics bag or a 3-way mirror.

Tell me 1 response that isn't correct:

boot, sock, glove, piano; apple, beet,
corn, lettuce; plum, potato, grapes,
orange; piano, viola, mirror,
organ; Nancy, Bill, Hilda, Susan;
Nevada, Calcutta, Oregon, Utah;
blue, purple, July, gray; cloves, door,
nutmeg, oregano; geology, geometry,
TV, geography; bank, egg, clam, tuna.

Sea food: clams, crab legs, halibut,
bass, cod, scollops, salmon, tuna,
mussels.

You can do puzzles very well, Tim. Could you do a



---

few more?

If two blackbirds sit on a wire and 1
decides he will fly away, is 1 or two
left?

A good book is great fun. We meet great people,
a good idea or two, descriptive language,
people like us, etc.

Humor helps all people if every body will smile.

I can not write any more poems until I have a
new notebook.

Could you pose? I will make a portrait. Sit
either on a box or on that log.

An exam item that uses "always" is probably not correct.

That big cookbook is either $3.95 or $8.95. That 3 or 8 is messy.

111

.....

C.

| | |
|---|---|
| him hm | letter lr |
| himself hmf | little ll |
| immediate imm | myself myf |
| its xs | necessary nec |
| itself xf | neither nei |

---

Evan could improve himself if he desires.

I told him about my Great-Uncle Tim--from Salem.

Neither bacon nor sausage is satisfactory.

112

Bob hurt himself on the new seesaw.

Ralph wants an immediate reply from you, Clem.

Wrap that gift immediately, so that Kate will not see it until next week.

A bluebird hurt its pretty neck.

A Labrador hurt itself (a paw) on glass.

Tell him about Van's in-laws' visit.

My braille letter came from Atlanta.

He is a little irate about that man's curt message.

"It is altogether necessary," my doctor told me.

Meet me at two at Cole's Caf`e.



.....

About all that I can say is "Maybe."

Above all, drive safely, boys.

I will do it myself; if I want help, I will ask.

It is altogether lovely on you, Sallie.

Value friends as a great gift.

Call me at 244-5783 immediately after that, if you want help.

Bills can make us worry greatly.

Write a braille letter immediately; do not delay! It is very important that you do it immediately, Betty. You may get a new job.

Luxury is poor economy--tell him that!

People do not appreciate great classical music.

He says, "Do not wait any more."

That braille letter came from Japan.

He walks too rapidly--I'm not so physical as he.

Meet me at five o'clock. It's a date!

I will pay my bill at Greeley Gas Co. at once.

At twelve a clock proclaims noon noisily.

Bills can make us economize greatly.

115

.....

Little Jimmy feels good about himself; he made Honor Roll again--he truly tries.

It is neither necessary nor logical as I see it.

Its (or maybe it's) a Cub Jamboree.

Tom Kelley is Navajo Joe on a radio program. He runs a little motel.

Dad writes letters too big; Mom writes letters too little.

We're not triplets; we're not relatives either.

From an apple tree came a pussycat cry. It could not free iself.

116

Little birds eat a great diet.

My little dog is a very good animal; he obeys me very well. I love him.

He plays a pipe organ; he is very busy; feet play it, also.

Coyotes run wild--coyotes look like dogs.

Little acorns produce great oak trees.

"Could you tell me five birds?"

"Yes, I can: eagle, bluebird, bluejay, hawk, gull."

Give him my love. Oh, yes, give him that



.....

big orange book. It's his.

Tell him that my immediate reply is "No!" If he waits, my reply is "Maybe."

I have five letters that I could write, but I am too busy.

Can you tell me 10 new signs?

Little Leon can write L-e-o-n but not Troxley yet.

Is it necessary that you groom my dog just as I plan a brisk walk? We like brisk hikes.

I cut myself on that wire. Help me wrap my leg.

Neither Joan nor I can draw pictures that will help you see my new cottage—a lake front locale.

Two friends will visit me next week; immediately afterward, we'll travel across Montana—Burt, Hank, I.

Dr. Wilson will track big game across Africa. A museum wants all animals from that hunt.

You can say 30 braille signs: about afternoon, above, afterward, according, again, across, almost, after, already, also, could, altogether, either, always, friend, blind, good, braille, great, him,



.....

letter, himself, little, immediate, myself, its, necessary, itself, neither

Neither you nor I can expect that he will obey Dad.

I can not decode Ralph's scrawls. He writes very poorly—illegibly.

That is an illegitimate excuse, son.

It is absolutely necessary; do not miss my nuptials.

George Burns is a very funny man. He is old [90 plus] but very active yet.

Actors: John Wayne, Bob Hope, Bob Taylor, Ozzie Nelson, Dick Van

Dyke.

Can you write braille? Do you use braille signs? I truly hope so.

It is unnecessary that you apologize, Frank. I am fully cognizant that you did not do that damage. Rick did it.

We will cross that bridge after you return from hospital. That settles it. Just focus on a return home.

I pl--ge allegi---- t- t-- flag a-- t- t-- republic f-- w---- it s-----, o-- n----- u---- God, i----------, w----

121

.....

l------ a-- j------ f-- all.

M--- h-- a little lamb; its fleece w-- as w---- as s---.

T------, t------, little s---, h-- I W----- w--- you a--, up above t-- w---- so h---, like a diamond i- t-- sky.

Rhymes: ice, dice, nice vice, splice, lice, mice, rice, slice, price, spice, twice.

D.

| | |
|---|---|
| o'clock o'c | together tgr |
| paid pd | tomorrow tm |
| quick qk | tonight tn |
| said sd | deceive dcv |
| today td | deceiving dcvg |

---

My braille letter came today from Brazil.

Meet me at five o'clock. It' a date but not a blind date!

I paid my bill at Aurora Oil Co.

At twelve o'clock, a clock reports noon.

123

.....

Unpaid bills can make us economize.

Joan will give a report about economics. Does Joan truly grasp it?

I deceived my boyfriend about my age, Mom!

Tonight, let's have pizza, salad, Cokes, fruit.

Quick! Call a policeman, Dad!

Today I go on a trip--Littleton, Colorado.

Tomorrow we will sell furniture, blankets, tools, toys, books, etc.

Together, we can review objective exam

124

items.

If you deceive me again, I will not like you as a friend.

Call me late tomorrow; I will give you news.

Fold a letter as I do it. No, not that way!

Close all desks; put crayons away,

also.

At two o'clock, I will recite poetry

(Canadian). Will you visit me at two o'clock?

I sculpt little people from fairy tales--Little Bo

Peep, Humpty Dumpty, 3 Blind Mice.

Plants require food, liquid, sun.

Royal families may not feel happy.



.....

Poor people may not feel sad.

Not all blind people use braille. Does that surprise

you, Donald?

He could improve himself, but he didn't want

to.

Rex holds great promise--as a classical

musician, Bud as a jazz musician.

Milton (although blind) wrote great poetry.

Will you have a guide dog? I am glad that I have

my dog (Dola). A cane is good, too.

My great plans excite me--new Egyptian

digs!

Do you already have my 3 bags on a truck?

I will buy either a Swiss or an Italian necklace. I can not decide.

You have already paid me (No. 27569).

Neither Norma nor Victor drank Cokes. Maybe either could have drunk 7-Up.

Reba's bridal gifts make a lovely exhibit--a cut glass tray, a brass lamp, a knife set, an electric iron, a kettle, etc.

Sylvia's ticket won a million bucks--no, not Nevada but Colorado.

127

.....

Can you braille my algebra lesson today yet?

Guy always retires at 10:30--af TV news.

The afternoon musicale won rave reviews.

I will help you close that suitcase. I will sit on it.

If I could go, I'd not return from Hawaii. I'd make my home at sea level.

Friendly people make friends easily.

Together, we can uphold all promises.

Lewis is a brilliant attorney. Hire him immediately, Waldo!

128

Do not deceive on that tax report, but claim all that is correctly due you, son.

I can see you at 2"00 or 5:30 but not at six o'clock. I'm sorry, Mr. Grey.

Did Dad have any unpaid bills that I can settle up? It's my "Thank you." I love that sweet, old guy.

Today I will keep my date that I broke a week or two ago. Will we eat at Crockett's or at Bittle's?

Tonight, Hugo will take me on a date, a movie.



.....

Tomorrow, I pack my suitcases. I will take books (about a score), so that I can escape my humdrum life that I almost always have at home.

I am not deceiving you, Anita? I did see him kiss Ramona.

Doris said that Mickey will have a big, new job after July 31. Mickey is so good as an executive.

I can make biscuits very quickly. We'll have biscuits tonight—get jam, jelly, applesauce.

"Almost" says not quite. If I almost meet a bus, I do not have a ride on it. Do I?

Spell: paid, unpaid, repaid.

Spell; quick, quickly.

Said is not said. Said is a place. We do not write it as Sd.

Together is not altogether.

That doll is as good as new—new hair, new dress, new booties.

If he deceives you again, avoid him.

I want an immediate reply. Immediately! It is necessary that you reply but unnecessary that you reply "Yes."

Neither Bob nor Norman is six feet tall—not that tall.



.....

He ran a drygoods emporium.

We cook hot dogs on a grate, not a great.

Prefixes: recall, proclaim, implant, deport, predate, allocate.

Acre, acreage; mile, mileage; free, freedom.

If people could save on a daily basis, a huge bank sum could result. Do it. See if I am correct.

Can I rely on you? It is extremely important that you not deceive me or fail me, Maxwell!

Did you see "Mr. Mom" two weeks ago? Did you like it? It's so very funny.

"Airplane" is a movie that I will see soon.

A film that I will see also is "Birdcage on a Limb."

My favorite news program is "Meet A Political Figure." It is on radio, not TV.



.....

E.

| | |
|---|---|
| declare dcl | rejoicing rjcg |
| declaring dclg | would wd |
| receive rcv | your yr |
| receiving rcvg | yourself yrf |
| rejoice rjc | yourselves yrvs |

---

He is receiving a degree today--B.A. from UNC (music).

Your home is lovely--so big, attractive.

Would you have ice tea or Coke?

Your new baby is an angel, Ann.

Your specialty is football. Isn't it?

I received a gift from Aunt Sophie. Look!

I will rejoice tomorrow--he graduates.

Hallelujah! No more college bills!

I am rejoicing about your back pay that you have received.

I am declaring that I am a major--like it or not!

Did you hurt yourself on that gravel driveway?

Do not quit; try, try again, little boy.

You write your letters very well; keep it up!

Do it yourself. Don't ask me about it.

That noise is unnecessary. Quit it immediately.

Tony is Uncle Bud's friend from Oregon.



.....

Mike can not run very well; he is too old.

Your book has an African map. Look at it, class.

Cross your ankles; uncross your ankles, ladies. That is very good.

Buy your fabric at Monique's Fabrique Salon today or tomorrow. Sale prices after Yuletide!

Tell a waitress we want hot tea--also lemon.

Do you have five dimes? I want five dimes immediately.

I like you two people. I am sad if you act ugly. You're nice people. Act that way!

Is he your surgeon son or your attorney son?

"Your tank will take only two more gallons, ma'am," said Rod politely.

I would love your picture above my piano.

Bankruptcy requires that I take all records from my bank safety deposit box today.

We will travel across Kansas as quickly as we can--if my auto does not die on me.

After a hike, let's take a swim, Walt.



.....

That afternoon picnic at your lodge is June 14. Am I correct, Brad?

Afterward, we will look at birds from your deck.

Would you visit your friend, Daisy, again if you could next April?

I left my blanket at your picnic site.

Your big hammock (also poetry) is idyllic --plus you, too.

You're altogether too busy, Mel. Your blood pressure can not take any more.

"I will not use wax on your walnut furniture," my maid said.

Dave is late again (no, almost late). I see him.

Will April's sales keep you from your golf? I hope not.

I always use ammonia on glass.

Your grade report is exclusively 90's or above. I'm so happy, Yvonne!

About 40 people came on my trip--your native Norway.

You're very upset about that rebellion--so unnecessary.

You said that you would not go again--didn't you? Tell me about it.



.....

You already have 50 braille signs from Lesson VI plus 23 more from Lesson V.

We can supply all goods immediately if you use catalog ID Nos.

You can do it, but I can not, as you can easily see.

Your dog has a lap-dog mood, but he is too big--no lap would fit him adequately. I like big, friendly dogs but not little yappy mutts.

Have you received all five catalogs from my dad's physiology labratory?

Mail your picture, letters, vita, etc. immediately, Spike.

That job pays very well. Novices will like it as a No. 1 job!

An ad wants employees but not my type. Boy! I want a job so badly!

Would you type that report immediately? Dave wants it tomorrow afternoon. It's 39 pages.

Make yourselves at home. Mom will return soon. Would you like TV or music records?

Above all else, eat a good diet, sleep well, take walks, see your doctor, take your pills. Pregnancy is a special privilege. Give your baby a good body as a



.....

home.

Will you travel trans-Atlantic via a 747? That's a huge plane--two decks! I flew on it trans-Pacific from Taiwan.

blinds accordingly afternoons blindfold blindly brailler brailled brailles couldn't friends friendly unfriendly goods drygoods great-uncle greatly immediately letters Little unnecessary unpaid repaid quickly unsaid tomorrows deceives deceived deceiver declares declared declarer undeclared receives received receiver unreceived rejoiced rejoices

wouldn't yours, couldn't unnecessary letters, a goodly supply, vacate your home, rejoice about that news

item, uses a metal brace, declare a truce,
we would like to, help yourself, we're rejoicing greatly,
receiving a college degree, declaring battle, go about
as normal, above deck, plan accordingly, across
Europe, after we graduate, tomorrow afternoon, afterward try
again, almost always false, is already legitimate,
jump rope also, altogether frantic, ultraviolet
rays blind, braille a lesson, couldn't ask, either yes
or no, friendly mailman, good grief, Great
Scott, tell him all, helps himself, immediate
impulse, hurt its let, drag itself, `elite
letters, a little bit, surprise myself, necessary family



.....

rules, neither hot nor cold, five or six
o'clock, paid immediately, as quick as a snap, he said so,
today--not tomorrow, we're together again, tonight's news, deceive
no more, looks deceivingly true, cross yourself, as good
as always, yours truly, your wife's good nature,
use a little tact, your victory, good clues,
solve a great puzzle, halt.

## CHAPTER VII

### A.

| | |
|---|---|
| day | lord |
| ever | mother |
| father | name |
| here | one |
| know | |

---

Did you meet Father on a blind date? You did?

Did you ever drop a brick on your toe?

Here I am! Look up here, Sweetie!

I know I can make fruitcake. Just one?



.....

Gaylord is not my boy friend. I do not like him!

My baby's name is "Simone Monique." Do you like that name?

Everett's wife, Beverley, is here only today.

A nurse is here every day except Saturday afternoon.

My dog likes big beef bones.

I like honey on my biscuits.

I know only a little bit about calculus. Would you help me tonight?

Cadets will play football Saturday afternoon at Omaha, Nebraska. I can not see that game.

My father will go on a trip next week--
Phoenix, I guess.

Antonio is a clever boy but too
flippant--no one can make a mistake; he always
corrects snippily.

Here is your book. I loke that novel. I like
Zane Grey's picturesque locales.

Mother is very ill today. Dr. Jones has not named
any specific malady as yet.

Friday is a holiday, Memorial Day. It
makes a 3-day holiday.

Father is here, Mother.

147

.....

May we have noodles tonight, Mother?

My blind date is on Saturday afternoon--
college football game. I hope he is
tall, attractive, talkative but not a bore.

Phone me after you return home today.

I will never try illegal drugs--only drugs
that my doctor prescribes. I am not junk. I
value my body above a sordid "good time."

A policeman couldn't locate any hoodlums
at that place, on that day.

If you call me a cab, I'll tell you my
name is not Cab but Hugo.

148

Professor Higby lectures on pre-Nixon politics five days a week Monday-Friday.

Is your auto a '79 Honda or a '78 Mazda? Oh, an '80 VW!

If you place an ad, will it run only five days or 7 days at one price?

Victor's son, Everett, has very fragile bones.

You may have my scissors. I am done.

Would you like a one-scoop or a two-scoop vanilla cone?



.....

Gaylord has gone home already. He left at 4:30. He felt ill.

Ella's second son, Al, is a janitor. He has done it six weeks already. He said that any job is good if you have none.

I have a busy social life: Monday is Lions Club, Tuesday Elks, Friday Cub troop, tonight a piano recital.

Every day I hope that I would receive a call from Rex. But none.

I would appreciate five days' grace, so that I can decide wisely about that prospectus.

Phone RDC Airways about that trip abroad. We want quotes on prices (economy class), if we can use it.

My father-in-law is never late as a rule.

Father, may I use your auto tonight? I will take Janet home at 11. I will return here immediately afterward.

Dr. Everett said that my leg is altogether well. No more cane or brace!

Every Friday I help at that new Boys; Club as an umpire. It's fun. My boys play baseball like pros!

151

.....

Here I am. I did not go away from you. You act like a baby if you can not see me every second.

Do you know your geography facts? You will have a quiz on Monday afternoon. I hope my class will have good grades again.

Gaylord will give me money on Saturday, so that I can buy myself a new electric range. My idea is twofold, namely, (A) economy, (B) supreme products.

He never buys from a retail salesman. Not Moneybags Sam.

Your lordly attitude antagonizes good people.

152

Try a new slant. You'll do well if you just try "easy."

Guy Honeywell is second at Evans Sports Club. He's from Toronto.

SPA helps me recall 3 names: Socrates, Plato, A——. I can't say that name, after all.

A good beverage is grapefruit juice, lime juice, orange juice, grape juice, apple juice. Try it! Its name is Fruit Salad Liquor.

Your mother is a great cook, if I am any



.....

judge after that very special food!

If legislators do not pass that bill, I'll write every one a letter. Maybe I'll write letters today, so I can express my idea. Maybe it will have an impact on that vote next week.

Judge Mahoney is an extremely clever man. I appreciate a unique, judicial idea; I applaud him.

"Yes, my lord," is a typical response from Basil, a valet (a Scott, I presume).

Sol Siegel will retire as caf`e director after five decades. I'll miss him greatly if

he does not greet me every day I take friends (exotic motif, elegant food). It is well named "Solace."

Can you name all five Great Lakes? All five capital letters spell HOMES. I'll give you Huron. Can you give 4 more? You did it!

Friday is payday! Hurray! I like money!



.....

B.

| | |
|---|---|
| oneself | time |
| part | under |
| question | work |
| right | young |
| some | |

---

My doctor will give me one exam on Tuesday.

I will plant roses or lilacs, sometime soon.

A young man wants a camp job (sports director).

You have a holiday soon, you know. Any plans?

All work, no play makes jack (money).

Mel's young son won second prize [a 4-H calf].

Can you work on a tall bridge? It pays well.

Money motivates people. If no money, would you work?

Under my desk is a surprise. Go get it!

I would like a million bucks--just one time.

Phone me after your party. Tell me all about it!

Get a big beef bone. Your dog will like it.



.....

Right?

Five work days make my week. I play two days.

Fifty questions will make an exam on Friday.

One can play Solitaire alone. Only oneself.

That electric bulb is too bright. It blinds me.

Pirates plunder sailors at sea. Bad news!

Have you done your work already? Let me see it, Beverly.

An afternoon news report tells about a great

fire--one site a total loss! Bailey's Drygoods Emporium.

Some horses gallop; some horses trot.

If you play Solitaire, you can not lose. Can you?

Every participant will have a free workbook. Every one takes it home, uses it afterward. It will help your sales record.

Ask your questions after Dr. Partridge's lecture.

Did you blunder again? You're blunder prone.

My party is on Friday, June 8, at



.....

8:00. My home is at 4329 Somerset Lane, Brighton.

Young's Autos has a sale on '87's (old); an '88 is new.

Correct work is impressive. It also saves time. Sloppy work has opposite results.

A workman has gone home ill. We can not work any more today; he's my boss.

Bob Young is a great actor. He is very well-known on radio, TV, movies also.

I'm guilty. Don't blame Fritz. He did not do it.

The name, CELEBRATE YOURSELF, is a book title. It proposes: feel good about oneself; don't feel little, unimportant, a mistake. You may make mistakes, but you're not a mistake. You have a purpose.

Can you capitalize on opportunities? Or do you not see opportunities but only day-by-day ruts? Today's rut can equal tomorrow's opportunity. Some people never have ruts.

You can name 91 braille signs already. You're an A-1 pupil. You will receive a Braille-o-gram diploma as a graduate braille book diplomate.



.....

You work so well alone. I do not worry about you if I can not see you every second. I know you will have done your work anyway.

My drama ticket will admit two. Can you go on Tuesday afternoon at 2:30? Afterward, we can look at dresses at Lord's Party Frocks. Sophomore Prom requires a new dress. Don't you agree?

I like your hair-do. It looks so cool. Did Mimi do it?

An ad on TV promotes Underalls, but we never see any.

Mr. E. Funderburke collects pretty rocks (makes jewelry that he sells).

Patsy Van Dorn won money as 1983 Miss Florida. It will pay college bills.

That R.N. degree is almost here.

Gus's wife (Polly) broke a hip Monday (right one, I suspect).

Lake Woebegone, MN, is a friendly prairie village.

Morgonton, NC, is a friendly village. A policeman halts unknown visitors; he gives free food as a goodwill sign.



.....

Ronald Timeley is a new viceroy from Wales. He is receiving visitors on Sunday afternoon.

A wax museum exhibits "people" picturesquely. Wax people relive episodes from life—poses, expressive faces, body language. Book pictures seem so flat. Wax people seem alive.

We will visit DeGraaf's Lodge one day--maybe two (a very special honeymoon hideaway).

Let's review: particle, sometimes, workman,

Youngsville, Dayton, Ohio; sever,
father-in-law, motherhood, namesake, unknown, knowledge,
none, unquestionably, questionnaire, somebody, workaday,
undone, unfatherly, smother, fright, bright, Orville
Wright, timers, untimely, someone, participate,
parttime, fulltime, halftime, Father Time, honeydew,
honeycomb, money-belt, Maloney, clone,
abelone, anemone, bones, cleverly, asunder,
oneself, can, about, do, above, every, accordingly, across, from, again,
go, also, have, just, braille, little, more, blind, not, people, always,
already, almost, quite, quick, question, that, it, will, you, as, could,
would, yourselves, myself, as, very, immediately, like, afternoon, altogether,



.....

together, friend, great, good, necessary, neither, o'clock, either, said,
tomorrow, himself, its, declaring, rejoice, receiving, declare,
unnecessary, unpaid, undeclared, questions, days, Sunday,
timed, a, I, o, plunders, honeymoon,
Honeywell.

Quick review: zebra, zoology, adz,
anxiety, awl, fez, Exxon, Texaco,
Kodak, IBM, Mr., p.m., 2:45,
everyone, everybody

END OF VOLUME II

# STUDENT'S MANUAL

## Volume III

# TEACHING BRAILLE READING TO ADVENTITIOUSLY BLINDED INDIVIDUALS

## STUDENT'S MANUAL

By
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C.

upon many

word spirit

cannot world

had

---

You have six words correct on your exam. Work on your lesson again.

Isaac cannot retire yet; he's only fif-two.

Trudy had rheumatism; emphysema afterward.

You have too many books on that divan. Tidy up!

Al Capone's name is known as "crime."

Underworld crime had its expos`e. Crime is not all gone yet either.

Sweep under my big hassock, Kitty.

Wrap that picture frame. Keep it safe from damage some place.

Keep quiet, Jimmy. Is that a knock? No, it isn't.

May I have a duplicate—your lecture? Great! I appreciate it.



.....

A cort`eg`e will pass here Monday afternoon.

I will bake honey rolls tomorrow. Would you like some?

Rudy had an attack again—no hospital trip today.

My book about dogs will have color pictures—one on every page.

Jones Co. will sell second-rate desks today.

Hadley Associates will give a free demo —on one rug.

Saturn is a world apart from us people here. We live on a planet, also. Can you name all planets?

Try. Name your planet. Right! Name some more. Good! One more!

That poem has auditory words. Visual phrases, also.

Fairy tales always use words like: "Once upon a time!"

I cannot give you my word that I will assume all debts that Jack had. I will help, but I cannot promise a miracle.

He came from Belgium two weeks ago. He seeks escape from Neo-Nazism. He already has a job as an electrical repairman.

170

.....

Put that law book upon my desk. I will look up :legal rights" as well as many words that relate here also.

My world is so little! TV, jet planes, satellites, radios--all make news items any place seem very close.

Did you mail Mr. Curtis your resum`e that he wants immediately?

I cannot solve my algebra homework tonight. I don't know it. I'll fail my quiz tomorrow!

I had mumps at age twelve. I have not had smallpox.

171

Billy Graham is a very spiritual man. Did you ever see him on TV?

Negroes left us a musical legacy [spirituals].

"SIR GALAHAD is your next lesson, class. Your quiz tomorrow will have five questions about that."

Mrs. Hadley, your nurse, will tell you about your new diet.

Write all twelve new words from your crossword puzzle.

Many people do not like yogurt, but I love it—fruit flavors or no fruit flavors.



.....

He drank spirits two decades. That will cause kidney failure.

Jim's world is not my world. We cannot ever reunite altogether. I feel despair. I cannot help him.

Gladys had 15 reels of films after that Japanese trip.

Many people do not know a "full tummy." A word that is known is "hungry."

Hadleyville, MN, is a little place—rural, poor, Republican.

I hadn't known him until I met him at your

home a week ago. We have had 3 dates already!

I will have one egg, bacon, orange juice, sweet roll.

One day ago, I wrote "Miss Della Watts;" today I write "Mrs. Alan Knox." I love it!

Bill Nolan, your mayor, had a new home built on Lake Passive. It is a bi-level log lodge.

Tulsa, OK, is an oil capital as is Dallas, TX.

A TV program, DALLAS, flaunts



.....

millionaire luxury, feuds, love triangles.

Feb. 14 is Cupid's big day. You may receive a note from an unknown friend. It piques your memory.

Your photo album is a great keepsake. Don't lose it or damage it.

Do you have an autograph album? May I see it? You have impressive names here: Bill Cosby, Dorris Day, Dan Rather, Lyndon Johnson, Frank Reynolds, Jonah Salk, etc.

I had too many cocktails. I feel dizzy.

Have you ever said, "If I only had ...?" I guess that everyone has said that once or twice--maybe many more times.

"Blue Skies" is an old melody. Can you hum it? Do you know wrds, also?

You're a * pupil, Hector. You have all words correct. Won't your mother smile today?

Tammany Hall is a political symbol today--corrupt New York politics.

Build upon your old skills. Add new ones every day or every week. Your braille signs, 98, help you more every lesson.



.....

You can add ... (ellipsis). You can also add * today.

Your next lesson gives you a new type (part-word braille sign). Does that puzzle you? We have not had part-word signs as yet.

Didn't I tell you that braille is fun?

I will not resign from my job. My Party put me here; it will fire me if I am not satisfactory.

Close your eyes. I have a surprise. Wait until I say "Okay." "Okay, look!"

Many people love sordid movies but not great

books.

Salespeople can sell if people want some item but not any item.

One little, two little, 3 little I----, 4 little, five little, six little I----, 7 little, 8 little, 9 little I----, 10 little I---- boys.

Let's review: word, words, wordy, reword.

As a great pupil, you can have free time. Recess time! GO!



.....

D.

ound less

ance ount

sion

---

wound bound mound pound surround impound rebound sound round ground found hound sounds

dance assurance askance alliance appliance France Frances glanced trances lancet Vance importance significance

mission omission remission erosion explosion fission, precision decision vision procession

bless wreckless homeless hopeless joylessly
motherless fatherless nameless timeless wordlessly spiritless groundless soundlessly

fount mount country count county countess Mounties
surmount countries amount bounty

---

Frances Madison is not a countess but could be, as I view that great lady.

I found many antiques at that palatial home on Tuesday. If I can buy some, I will--you can count on that!

Max's secret mission today focuses on



.....

somebody's special day (July 19).

Mr. Crewes glanced at me several times today from across that huge directors' room. It I would look up, he would turn away quickly. My eyes never met his.

After that explosion, five boys have no home, no mother, no father. Poor fatherless, motherless, homeless orphans! I will adopt all five if laws will let me.

We will visit France, Belgium, Swiss Alps, Norway. I know I will like my trip. Wouldn't you?

Count von Braun is a ski tutor. Wouldn't you like him as your tutor? He is so attractive. Can't you act dumb about ski skills? Act like a dummy, but pick up skills quickly.

Jake has a remission from leukemia.

No more trance about tonight's date. Do that physics homework immediately, young lady.

I feel so hopeless--no word from him. April 3, he left. Today is July 28. No word all that time. The police cannot locate him.

Great-Uncle Dan's life is so drab, joyless, fruitless, futile, all alone. I



.....

want him here. We have room (also money), so that he can live here as a family--just us five. Let's phone him right away today. It's a great impulse.

Francis Scott Key wrote a very important poem. It says, "Oh, say, can you see ...?" Surely, you know it.

"Bless you, John," said Father Himmel at John's baptism.

We do not swim here. Crocodiles abound here.

Classify all pictures as either animal or plant. Here is No. 1.

Friday's dance will amuse you. We country people do

not run dances as you people from big cities. But we have great fun anyway.

Clancey is a typical New York policeman (immigrant, jolly, friendly, imbibes liquor, ice tea, milk).

Mistake-less lessons, class, will receive A Plus as a grade.

Hoyle wrote ground rules. Rules guide us safely (fairly), so that all can have equal fun. Caprice cannot modify rules (no favorites). Impartial rules have no favorite people. Look at that book.



.....

Write: Mission Bell Academy, 5759 Hound Blvd., Mount Trance, NC 23801.

Some people can decode vibratory messages. Did you know that?

Francesco Gomez came from Las Vegas, New Mexico. He makes very pretty Navajo blankets. I'd like one on my wall. It is so elegant, delicate, flawless.

Cancel my symphony tickets. Good friends came. I did not expect any visitors on Labor Day. I will provide a picnic at Mirror Lake. We'll have an abundance—

food, talk, memories. We will not notice a 102 temp. A nice breeze will keep us relatively cool.

He tirelessly writes one novel after one more novel. Surely, it is not tireless work. It just seems that way.

Some people work on Labor Day: a policeman, a fireman, a motorman on a trolley, an aviator, a nurse, maybe a doctor, radio people, television people, sometimes wives, morticians, a dairyman.

Review: boundless, found, underground, hounds,



.....

mounds, Mound, pounds, round, soundly, wounds, lances, Lancelot, Francesca, dancers, glanced, pranced, hopeless, crimeless, timeless, witless, tireless, spellbound, topless, lessee, property-less populace, money-less class, countryside, remount, Canadian Mounties, legless, wireless, lovelessly.

You have five more braille signs. 98 plus 5 equal 103. You also have a letter sign: A, B, C, etc.

Your next signs: 9 part-word braille signs. We can make many words that have part-word signs. Move

it, move it!

Blood circulates noiselessly. A brook gurgles noisily.

Smileless faces, lifeless eyes tore me apart. Hungry people, sick people, hopeless people. It's not fair, but life is sometimes not fair. Is it?

Paul is quite a language tutor: Greek, Hebrew, Italian, Russian, Japanese, Navajo, Portugese.

A yo-yo can do many tricks. I saw a magician do many. A yo-yo is so visual, not tactual. Blind people cannot see a yo-yo at work.



.....

A smoke signal is also visual, not tactual. Blind people cannot decode smoke messages.

Blind people can decode tactual messages. We know it as braille.

A Coke at Five Oaks Caf`e is $1.25!

It is cold today! It is 18 above 0.

I take B-12 pills twice a day.

He made a U turn on Maple Road--that's a busy place!

A footnote on your page uses an *.

Look at it.

Mr. Smothers said, "We will oblige you if ..."

I did not like that "if."

I paid him $10. He gave me back

$2.75. That's right.

Alice wore a blue V-neck dress.

I want a T-bone, but I will eat a hot

dog! I am a very poor man.

A cake requires 375  on that range.

I like 3-D movies. Every picture is so

life-like.

He lives at 3G. Can you locate it?



.....

E.

| | |
|---|---|
| ence | ment |
| ong | ity |
| ful | ation |
| tion | ally |
| ness | |

---

fencer fences fenced Florence hence pence absence

patience impatience impotence

song gong along Hong Kong tongue mongrel

wrong among

joyful hopeful ruefully gleeful regretfully

hopefully woeful

motion notion lotion deception reception solution
eruption erection corruption motionless satisfaction
happiness sleepiness friendliness wrecklessness
hopelessness sadness craftiness crazness illness
dizziness
ailment movement pavement foment agreement
alignment department apartment deportment memento
pity city fragility frigidity practicality
self-pity actuality equality unity quality
quantity validity captivity productivity
nativity activity sexuality



.....

nation transportation rational rationale nationality
creation aviation graduation civilization situation
imitation irritation ideational recreation
appropriation emancipation celebration translation
actually equally casually usually unusually
rationally nationally rally really Sally magically
logically crucially

---

Graduation is on June 19, a Tuesday.

An agreement came tonight at 11:15.

Many songs came from Europe--especially from
Norway, Italy, France.

Long ago, Columbus set sail. He did not locate Asia but found a new world -1492] and would not recognize it today.

Florence Jackson is a television maid. Do you know that program?

Gradually he woke up, did not talk, held my gaze, wept noiselessly. He would live!

Mme. Curie equals radium (see your science book).

Horace Greeley drew plan that would found Greeley, Colorado. Union Colony made up all new Greeleyites (1870).



.....

My nation is a great country. It has its faults. People have faults. A country is only as good as its people.

A rally is held at a gymnasium; that room is hot. Microphones blur voices, words, music.

Puppies seem so playful, cute, funny, clumsy sometimes.

Cancer is a horrid ailment. Cure will evolve, but some people will die. A cure came too late.

Fanciful books survive a long time. People like

escape novels. Everyone seeks some place else.

That culprit's imprisonment is until 2012.

Naturally, I will implement equality--females will have equal rights. "Equal work, equal pay" is my motto.

We will buy many new, silk suits at Hong Kong tailors. I like quality fabric, quality work, good prices.

You can feel joyful about that legal decision. Can't you? You will receive $86,000 as payment--



.....

damages, grief, unemployment, satisfaction.

That bracelet from London is six pounds, five pence.

My notion is that he will probably take that promotion, resign from that old firm that wouldn' give him a promotion.

I usually have motion sickness from amusement rides. I would take every ride as a kid. At my age, I cannot do it any more.

Happiness does not drop from above. You make your happiness yourself. Happiness is active, not passive.

Is your residence a one-family home or an apartment?

Wrecklessness cannot save time if it kills people or maims anyone.

Cyrus built a picket fence, so that two little babies couldn't go away from home. Tomorrow he will spray it blue.

Your Asian trip, a long one, took a bundle (money), I bet!

Gruff, a dog next door, is only a mongrel but a sweet animal. Eyes talk, tail wags, no ugly voice at all. That name



.....

is very deceiving.

A poodle two doors away yaps all day long. He is AKC. Give me Gruff any time.

You have 112 braille signs. Impressive!

Review: holidays workdays Monday Tuesday Sunday Saturday Friday never sever clever lever Beverly Everett reverie beverage fathers fatherly unfatherly hereafter hereon hereby knows known unknown lordly lords Gaylord smother mothers motherly unmotherly names named unnamed namely surname namesake renamed bone cone done gone alone money phone someone tones zones

party Sparta participate particle participant parts

partly questions unquestionably questionnaire reverence brightly

fright rights Wright somebody sometimes timer timely

untimely times timed blunder plunder asunder Young words

wordy reword Hadley hadn't Tammany spirits spirituals

unspiritual worldly unworldly worlds longitude prongs

goodness greatness laziness gleeful cupful awful

spoonful prudence hopeful adolescence

acquiescence impudence anticipation musically

aspiration exhalation agility annihilation

proportion assimilation simulation purposefully

meekness curiosity unity grievance fragrance

200

.....

appliance application fruity gravity opalescence

scornfully sickness motherliness simplicity

improvement rudiments developmental secretion

excitement firmament agitation recitation exclamation

priceless blissful portion sacrament tongue

wrongfully academically geographically among

madness cupidity amazement amusement lesion

tradition traditionally tactful emptiness impurity

excellence exceptional extremity excitement

CHAPTER VIII

| A. | B. |
|---|---|
| and | there |
| for | these |
| of | their |
| the | themselves |
| with | |

---

dandelion brandy band hand mandate mandatory Rand McNally Amanda Sandy Alexandria grand grandmother grandfather Grand Rapids grandeur andante Andrea Andy candy candidate bandanna brand-new handyman

fork fort forge force Ford form reform formulate



.....

formulation malformation afford aforesaid forepaws Fordham forget forgive foretell foresee foreign foresaw foreleg Formosa foreman forever forefathers fortunately foreclosure formality affords forum fortune Forbes fortify forlorn forfeit forges reformatory deform cuneiform fortress fortifies forcep

off offset sofa Sofia softly coffee office official lofty aloof hoof roofs ofttimes lofts

them then thermos theatre Theodore mathematics they calisthenics Athens Thelma Theresa theory Rutherford cathedral lithe Blithe other brother theme thematic thesis theses bother thee theft they nevertheless

they're they've they'll theorem Thebes Demosthenes

withhold withdraw withheld withdrew withdrawal withdraws withholds

therefore thereby therein thereon thereafter

theirs

---

I will help you with your mathematics after your piano lesson, Andrew.

Alexandria broke the thermos bottle that we had for the picnic on Tuesday at Ford's home.

All of the books that you ask for came today.

None of these dresses fits Sandy any more.



.....

Thelma's husky is a mature dog but not so big as many huskies.

The items that I want (kimonos, pajamas, gloves, aprons, hats) did not get here on time for the exhibit at the city hall.

Simplicity is the aim for July food plans. We can have nutrition but with no great fuss and exhaustion.

I work at Brandt's Thermal Co. as an executive.

Cornelia and Otis sang a duet at the Little Theatre of the Rockies for Colorado Day.

Ms. Bates wrote the words of the song after a trip up, from a view of Colorado.

The celebrity made a grand spectacle--furs, jewelry, long dress, gold sandals.

Withhold onions from my plate; I do not like them at all!

Randy, age 12, came along with me on the trip. He is spellbound with all the grandeur.

We expect these people at the party: Theodore, Thelma, Theresa, Andrea, Gaylord, Randall, Andrew, Alexandria, Everett, Florence, Beverley, Frances, Hadley, Sally, Canace.



.....

These plus my family will make 20.

The drive from Grand Forks, ND, took twelve hours. We slept at Great Falls, Montana, on Friday.

Holland is also known as The Netherlands. Holland, MI, is known for its tulips, a symbol of the Old Country.

Adrian can afford a new auto but will not part with that '48 Ford. I admit that it runs well and doesn't look too bad, either. He has money but doesn't flaunt the good fortune that came along after Adrian's father left him two million.

Abe drank five cups of coffee. I could do that a long time ago but not any more. Coffee keeps me awake.

Katie plays trumpet for the symphonic band. Tuba is another of the horns that my niece can play professionally. Tuba is unusual for a woman.

People may mistake Fort Dodge for Dodge City. One is IA and the other KS.

We have many cities with Fort as part of their name: Fort Knox, For Lewis, Fort Morgan, etc. They came as forts and then as cities.



.....

Their passtime activity is lawn croquet. That game requires great skill. Novices don't do well immediately.

Withdraw my name as a candidate. I do not have adequate money for the campaign until Election Day.

Fortunately, my wallet held only a little bit of money. It's a new wallet, nonetheless.

I met my wife at Calramento, California. I made a business trip there, and Theresa sat at the second desk from the door. Theresa is the T. R. Matthews I wrote to.

Only then, I found that T. R. could not fit "Mr."

Maurice is at the hospital. He has withdrawal symptoms from drugs. He is under a doctor's management.

"Photosynthesis is the topic for next time, class. The assignment is pages 93-112," said the science prof.

The baby fell off the sofa. He seems all right, but I will keep my eyes on him. If he seems sleepy soon, I'll take him for Dr. Brandon's evaluation.



.....

You know 121 braille signs already. You zip along like a long-time braille professional.

The lecture on thermal dynamics is at Cranford Hall, Andrus Auditorium.

My package came from Frankfort, KY. It is my new braille word processor. Do you use one of these at work?

Noyce and Anne will celebrate their huge profit from Exxon. They will buy securities from Apple Corporation. The rule is: Sell with good prices; buy with bad prices.

Here is an abundance of words that have no braille

signs--only letters of the alphabet. My new class uses them on braillers. I will not hurry them along just yet. They will know the alphabet exactly, or we will not go on with new work.

Can you solve all of the crossword puzzles that the NEW YORK TIMES has every Sunday?

Tell me exactly the five causes of the Russian Revolution.

Crewel is this form of handiwork. Look for it as you visit friends' homes. You can recognize it and admire it. Tell your friends that you can appreciate the labor of love that crewel symbolizes.



.....

Your report on the results of radiation on cancer cells is impressive and hopeful. You give us grounds for optimism.

Prophets cannot foretell the future exactly. They know their background facts, and then they extrapolate from logical idea banks for predictive purposes.

Matthew and Theodora hurt themselves on the ice. They skate very seldom and fell together. Theodora has many bruises. He has a fracture of the knee cap.

I do not know if Fordham is Jesuit, but I do

know it's R. C.

They named the two girls Victoria and Alexandra. Their nicknames, Vicki and Lexi, may replace their formal names except for legal documents. Tori and Andi could also qualify as nicknames. Did you know that the name Sandra came from Alexandra?

The police forcibly took him away, but the family does not know the location of the city jail—New York City has so many!

Philosophically, I feel that everyone requires some opposition from society or family



.....

for the sake of development of survival skills. Unfortunately, we cannot predict the amount or type that is "excessive" or "unusual." One man may surmount these easily. Another man collapses under them.

Andr`e is from France and will exhibit sculpture pieces at the Metropolitan Museum for six weeks, Let's go on Saturday.

The fa`cade of the bank is new. I recall it as gray stone, but it is brick.

## CHAPTER IX

### A.

| | |
|---|---|
| ar | gh |
| ble | ing |
| ed | ow |
| er | |

---

arc hard car cart card Carl carrot carton cartoon farmhand harmful Harry Harold harem barnyard spark scar scarf scare Mary maroon marketplace jars oar parsnips quart rarify parboil tarp varsity war warm warn yard yarn



.....

Delaware Gary carry barrel Larry Maryland Margaret area quartz Karrie

marble agreeable marketable traceable bearable salable useable likeable emblem resemble assemble responsible amble able unable problems improbable capable bubble fable cable

bed red dedicate jumped hummed meditate edge medicate pedal peddle Ted paraded scared armed medal Ed scarred carpet Edward needle creed weds needed

her heresy heretic berries ceremony error smaller larger Mercedes Bermuda Vermont

Derek Erna Ferne Herbert Hubert Robert

Albert Roger mercy merciful merciless terror

terrible Albuquerque brighter era Berkeley Beryl

laugh caught fight might night sight tight

Wight taught naughty neighborly neighborhood

neighborliness laughter daughter knight

cow bowl towel fowl grown arrow narrow owl owner

gown town flown frown mow now vow downtown Rowland

ring singing swinging twinge fringe mingle single cling

cringe jumping doing climbing handing asking questioning mothering

parting working winged handling weeping wiping smoking

remembering bowing bowling dropping racing telling



.....

failing fueling dueling dancing praying singlehanded

burying hinge

---

Harry is working for Mr. Waring at the lumber

yard. He operates a lathe.

California is warm territory--San

Diego, Los Angeles.

Maryland and Delaware are on the Atlantic

side of the U.S.

Wyoming is known for its cowboys.

New Jersey is known for truck farming.

Berkeley, California, has had many hippies

and riots.

Frederick and Marian are my new neighbors; they're from Vermont.

Bermuda is a great honeymoon location. Poor people use Niagara Falls for their honeymoon site.

Clarence and Florence flew across the Atlantic tonight. They will celebrate their anniversary visiting friends and relatives (all Scotts).

Are you agreeing with me? That's a surprise! You never agree with me, Matthew.

Marcus Aurelium made a name for himself as an



.....

early Roman.

Perry, Oklahoma, is the hometown of my Nephew, Gary. Gary's wife is Eula; their son is Joe, and their daughter is Daphne.

How many capital cities can you name?

B.

ch st

ou th

sh wh

---

chunk chirp choke chocolate choose choice

ache rich Albrecht niche chew chime chemical

choir chalk chase cheese Bach Munich Reich

she shoot shadow washes wishing shocked shoes

shirt mashed ashes smashed hash sash shorter sharp

shellfish pushing shoppers showcase shower rushing sheep

thing thirty thimble Ruth truth truthfulness moth



.....

wrath path pithy three throng third thick thrash

than thaw thus Thursday thrill thrice thicket

what wheel white while whipped whispering whimper

whence whalebone wholesome whack wham Wheeling

Whitman whiskers whether wheeze Whittier wherever

outside outdoors shout caribou mouth route

source bout sour hours soul south trout doubt cough

rough dough though boulder foul house spouse noun pour

stop faster most sister stamp storm stirred

strike castle whistle strong stretch strips

stripes Easter Christmas starchy strange March

---

Margaret Mitchell wrote "Gone with the W----." Did you see the movie?

Lady Tillingham is so charming, sophisticated, cultured, suave, courteous, and good-looking.

Three great Greek philosophers" names are Socrates, Plato, and Aristotle.

We will mail the following persons Christmas cards; they had shond us many courtesies during the past year: Charles, Charlotte, Marsha, Sharon, Esta, Ruth, Thomas, Douglas, Stephanie, Howard, Keith, Sylvester, Valerie,



.....

Samantha, and Bethanne.

Bertha and Gertrude are friends who have corresponded for more than thirty years. After graduation from high school, Bertha moved away. Now they will see each other for the first time after thirty years. What a reunion!

Two orphaned sisters [later adopted separately] found each other after more than thirty-eight years.

The church chimes sound so good at dawn and mid-day. Don't you like them, too?

My little dog struck back fiercely against that

St. Bernard that had attacked her. The St. Bernard makes me remember Russia as it attacks little countries that cannot protect themselves for very long against such a monster.

My dog is badly mauled and needs hospitalization. She may not recover. Sweet Shadow!

Courage is not the absence of fear but the management of fear. Brave soldiers are aware of danger but do not run away from it.

Pierre LaBarre is a very famous chef who has served many well-known celebrities from



.....

Hollywood and government.

Thomas is having great trouble with the chemistry course. He cannot remember all of the formulae.

"Three strikes and you're out," is a maxim of baseball.

C.

herself perceiving

perceive perhaps

---

perceives perceived perceiver perceivingly unperceiving unperceivingly unperceived

---

Erna herself told me that she and Vernon would divorce quietly after a few ore months!

Vera hurt herself hanging drapes. The chair tipped, throwing her down on her right shoulder!

Michael, Jeremy, and Harold are going fishing



.....

for trout on Saturday. I hope that they return with a great catch! I love fish! We will have some for Sunday brunch!

Both Ed and Doug earned gold medals for diving and gymnastics, respectively. I am so proud of my neighbors! They are brothers, you know.

Perceiving the author's thrust is not easy. What is he driving at so subtly that I cannot see it? It is a very strange novel. Perhaps there is no special idea!

Roger Maris, the baseball hero, died at age fifty-one.

Ricky Nelson died on New Year's Eve 1985; the plane crashed!



.....

D.

character much
child such
children

---

child's childhood child-like grandchild stepchild great-grandchild childish childishly unchild-like

children's grandchildren stepchildren great-grandchildren schoolchildren

characters characteristic characteristically uncharacteristic characteristi uncharacteristically characterized

---

Children are characteristically na`ive and trusting so much of the

time.

Nouns are words such as: paper, arrow, bed, ghost, spring, cow, herd, chip, table, shoes, thistle, wheel, mud, fist, friend, car.

Schoolchildren spend a great amount of time with educators who are usually not appreciated for their skill, effort, knowledge, dedication, self-sacrifice, low salary, and frustration with society's low value for mastery of basic literacy.

How much do you know about nuclear fission? That's much more than I know about it!

"Such and such" and "so and so" are not very precise



.....

answers. I am looking for specific facts.

How much does this living room suite of furniture cost? Can you deliver it no later than Wednesday of next week? That's a crucial factor for whether or not I will purchase it.

The characters of that play are so life-like. They make me recall persons with whom I have associated. I saw myself portrayed as Spencer, the striving businessman.

So much crime is a result of needing money for alcohol, cigarettes, and hard drugs. Other crimes are a result of the narcotics on the

body, spirit, and nervous system.

Child abuse, neglect, and battering are not rare these days. How can adults hurt children?



.....

E.

shall should

---

shouldn't

---

Let me hear you laugh, Lyle. An actor's laugh fits every person he portrays on stage. You should have a repertoire of laughs, faces, voices, physiques. Try it again. There it is! Remember that one and use it. You should practice that laugh for that moment of the dialogue.

Matthew and Arnold, British `emigr`es,

transported diamonds from Africa. We suspect that the gems never arrived at Antwerp. The trail faded quickly after that. We should have Sherlock Holmes on this case.

"Every Good Boy Deserves Friends," my music tutor told me, so that I should remember the names of the notes: E, G, B, D, F. The spaces on the staff are "FACE" for F, A, C, E. Perhaps I will never learn the language of music.

You shall hear from me soon. I should process the papers and have them approved, so that I can have you sign



.....

the agreement.

How many American cars can you name? You should have no fewer than eight on your list.

"We Shall Overcome" is a song, popular during Negro civil rights marches.

Ned's shoulder shouldn't hurt him after next week. The soreness will go with exercise.

Shallow water should not pose a danger for the handicapped children. We will have a lifeguard on duty, nonetheless.

Only the police now should tell Mrs. Parsons about her husband's fatal tragedy. We

should visit her later.

Our Washington trip should prove educational as well as recreational.



.....

F.

| | |
|---|---|
| although | through |
| this | thyself |
| those | |

---

throughout throughway

---

This October issue of the journal has the whole report about those thugs and their rampages.

"Know thyself" is superb advice for anyone as a primary philosophy for living.

"Thee," "thou," and "thyself" were words used at

Quaker meetings.

Although I am hungry, I am too tired for food right now; all that I want is sleep, Sleep, SLEEP!

Through monumental effort, two skiers worked their way through the snow until they saw light and felt fresh air again. The avalanche had not killed them, although it had killed everyone else!

"This" is singular while "these" is plural. "This book" and "these books" are correct. "These" is used for something close while "those" is used for something far away. "These apples" are sweet; "those



.....

apples" are tart. If "this" is for near, which word is for far?

Although he arrives late, he does a great amount of work while he is here.

G.

where which whose

---

where's whereupon whereas wheresoever wherever whereabouts wherefore whereby

---

Where are my glasses? Those are not mine. Whose are they?

I found these gray gloves. Who owns them?

Where are we going, Father? Where are you taking me? Will we see Santa Claus?

I do not like Chicago, where the temperature is

242

.....

low and the humidity high on the shores of Lake Michigan.

Nehru, my horse, whose mane is sheer gold, won the two top-paying races this year.

"Whereas" is used many times for the wording of resolutions. Whereas ... is true, we propose that ....

Where is Guam? Which land mass is it": isthmus, lagoon, island, river, lake, hemisphere? Whose territory is it?

Where is your braille book for this class? Which signs are we studying? Whose brailler is that?

243

Where is Sheldon? Where are Marshall and Sheila? Is everybody late today?

On a lovely spring day, everyone should stay outdoors.

244

.....

H.

ought ourselves out

---

Pull your hand out of the bag immediately. Now give me those cookies! You should not take cookies without my permission. You know you are a diabetic. You should have very special cookies. Your cookies do not have sugar. They are much better for you than these. I do not want you sick, Geoffrey.

I bought you a new shirt, Kim, but forgetful Grandma forgot it. I thought I brought it, but I didn't put it with the other things that I brought.

245

Review: sought wrought bought brought doughty fought Houghton thought thoughtfulness

out-and-out buy-out hide-out outs falling-out

We amused ourselves, while waiting, with the picture albums set out on the table here. We hope that you do not object. It's so good seeing old family members of yesteryear. I appreciate your having a name with each photo. Some of the people I never knew except as names.

Review: myself, itself, yourself himself herself ourselves yourselves oneself



.....

I.

against must

first still

---

first-born firsthand firstly first-class first-rate

mustn't mustang mustard mustache muster

---

You mustn't play the radio or TV so loud; the baby is asleep at last!

Girls and boys, stand against that wall, so that we can start the game.

"Still" can have several uses: a tool for making

whiskey, a word for quiet or motionless, a word for yet. Mr. Budge's still exploded. Stand still while I brush your hair. Are you waiting for the bus still?

I must whisk you away from you tea party with Yolanda; we will arrive late for the recital, I'm afraid.

Why are you against the governor's retirement plan revisions? He has improved the status of many state employees. You want a good retirement plan where you work, but you don't want other people having an adequate retirement program. That sounds like a double standard.

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.....

After 37 new signs, let's have a review.

Angela Cartwright is a child star. Which character did she play?

Christopher Stamford received the strongest boyr sd Chairman of the Executive Council.

"Whispering" is an old love song. Do you know the words of it?

The directions on the map are north, east, south, west. Sometimes we put those words together, so that we have northeast, northwest, southeast, southwest.

Throughout the years, we have had a great friendship. I look forward happily.

249

"So much talk and so little action!" Are you talking about a faculty meeting?

Lie still, Stevie. It's Storytime Hour. The story today is about The Three Bears.

Where are these cities: Pittsburgh, Nashville, Gary, Augusta, Chicago, Rochester, Faribault, Richmond, Morgantown, Louisville, and Hartford?

Here is an illustration of an alliteration: SISTER SUSIE SEWS SOCKS.

Although I support the idea, I also support the rationale for related stances.



.....

Although you march vigorously, you do not look like soldiers. Stand erect, class!

"Stop talking, children," said our school nurse. "I have exciting news for all of you!"

The necessary characteristics of a good athlete are eagerness, aspiration, goal-setting, exercise, and hard work known as practice, Practice, PRACTICE!

I brought Shirley, my daughter, today, so that she can dance for you. I'm a proud mother, of course.

Some more states are these: Massachusetts, Washington, North Dakota, South Dakota, Missouri, Louisiana, Michigan, and New

Hampshire. You have had 37 states already.

"Love thy neighbor as thyself" is good advice. Too many people do not love themselves very much. How can they love others then?

We will help ourselves get out of the rowboat-- carefully. Man overboard!

"Much" and "more" are sometimes not used correctly. "Much" is used for quantities that we cannot count such as "how much sugar," but "many" is employed if we can count the quantity such as "how many people?" We do not count the single granules of sugar (granulated or powdered). If we use sugar cubes, we say



.....

"many."

One boxer knocked out another boxer after five rounds.

Where is your black umbrella, Mother? Whose overcoat is this?

END OF VOLUME III

# STUDENT'S MANUAL

## Volume IV

# TEACHING BRAILLE READING TO ADVENTITIOUSLY BLINDED INDIVIDUALS

## STUDENT'S MANUAL

By
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CHAPTER X

A.

be

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Be careful, Stanley. That snake--poisonous or not--might bite you.

You might be late for your bus if you have a second cup of coffee.

You would be runner-up if Wanda is first.

You want an A-1 physical examination report. I know it will be.

Maybe I can help you with your mathematics

lesson. Let's see. Quadratic equations.

Star light, star bright. The first star I see tonight.
I wsh I may, I wish I might Have the wish
I wish tonight.



.....

B.

| | |
|---|---|
| because | beneath |
| before | beside |
| behind | between |
| below | beyond |

---

I cannot take pictures, because it is snowing now.

Before we start your saxophone lesson, we must set a date for your recital.

My white cane is behind the door. My cane is the collapsible one.

My apartment is below the Whittaker family. I

hear the children romping most of the time above me.

Beneath that suave appearance and personality lurks a cut-throat businessman.

Stand beside the rosebush for this photograph. Its abundance of flowers and colors are spectacularly eye-catching.

Besides hot tea and coffee, I am taking lemonade and Coke for the picnic.

Between you and me, I thought that laughter forced and unnatural. What is he hiding from us? Why must he seem so jovial? It's out of character for him.

Their bungalow is beyond the apple orchard, set



.....

back from the road. If you pass the cornfield, you have gone too far.

This manual has four volumes. This is Volume IV.

C.

bb ff

cc gg

dd

---

rabbit hubbub Babbitt cubbyhole cabbage

jabbed bubble flabby grubby chubby nibble ribbon

raccoon hiccup access accord accept success

succumb flaccid yucca succotash acclaim soccer

daddy muddy puddle buddy middle paddle riddle

waddle ruddy saddle Goddard cuddle coddle shudder

fluffy muffs ruffle riffraff muffle waffle



.....

baffle Buffalo effects raffle stiffly guffaw

baggage aggressive aggravate buggy muggy

Peggy piggyback Maggie foggy struggle

---

Rubber is a good product for balls, tires, rubber bands, doorstops, shoe soles, erasers, boots, gloves, swim hats, aprons, shoe heels, hose, etc.

Many children call their father "Daddy" as a term of affection.

Some people have scrubbed their lives away: floors, walls, ceilings, faces, necks, fingernails,

knees, bathrooms, carpets, pots, grills,
clothes, pans, boys, tile, ears.

Succotash is a mixture of corn and limas.

"Succor" is a word for help or assistance.

You will be so proud of yourself after you have varnished all of the woodwork. It's a huge undertaking but well worth the effort.

Your dog, Buddy, is so appropriately named. She's always with you. I like beagles. Another name might be Shadow. An Icelandic word for Shadow is Skuggi.

Many sea birds make a squawking noise if



.....

a ship docks. They expect a big supply of food (known as garbage)!

Because I cannot hear the symphony orchestra tonight, my ticket has your name on it now. I'm being facetious, of course. Take it and have a great time as my guest.

Before you depart from this house, Beatrice, brush your hair, and brush your teeth.

He puffed and puffed as he climbed the stairs. I thought he would surely suffer a heart attack, but he didn't. He should stop smoking. I have nagged him for years about that, but he still smokes--and puffs.

Your umbrella is hanging behind the bedroom door on the lower hook. Take your slicker with you, also. Without them, you might return home wet and cold.

belong become believing began behave bemoan berate beloved becomingly Beatrice beatitudes betray bedeck befriend behoove being belittle believed believable unbelievable unbecoming bestir belatedly beatific becalm becloud bedaub bedazzle bedew befall befit befog beget begone begonia begrudge beguile behalf beheld behest belabor

---

Do you believe me now, Bel`en? Thank you. Do



.....

not betray my trust, Chuck. I need you.

That gown is very becoming on you, Christie. It is so flattering and elegant.

D.

ea

---

beans meant seas beauty beautiful read bread steadfast steady Jeanne deaf fleas pleas please pleasant pleasure pleasurable measured immeasurable meat heat jeans Korean Crimean meanwhile mealtime bedspread Leander LeAnn Leah peas teas tease seasonings weapon weak weakness

---

Do you mean that the flight is cancelled? How do you suggest I reach New Orleans? Bus? Never!

265

.....

Which areas are being barricaded? For how long?

The wheat fields of Montana are wiped out again. Hailstones as large as baseballs pelted the wheat!

Do you know cribbage? Would you please teach me that game, Bobby?

Here are the spelling words for this week, class: peanuts, seasonal, seasickness, seasides, reasonable, meatloaf, pleasure, dreaming, screamed, heater, occurrence, oddity, stuffed, baggage, belongings, belittle, behavior, becomingly, moccasin, peace, peaches, pleasantness, beacon,

266

measurement, stubborn, acceptance, addition, affluence, aggravation, Beatrice, ruffle-bedecked.

Boys and girls, we will now read our story about Dean and Jean. Look at the pictures. Who are Dean and Jean?

Have you visited Seattle, Washington, Benita? It is a beautiful western city.

The toddler is beneath the table, looking at a picture book.

Besides buckwheat flour and sugar, I need these groceries: eggs, yellow beans, large Baggies, cabbage, eggplant, spaghetti, tofu, and bean



.....

sprouts.

Be careful in crossing First Street. Remember that it is very busy, Theresa.

You may be elected as class treasurer. You are very popular. Students know that you are trustworthy with class funds.

Charlie Devereaux is a deacon at the First Presbyterian Church.

The American Association for the Advancement of Science is a very prestigious organization. Please become a member this year.

You may not stay overnight at Buffy's house,

because the party will not be chaperoned. Don't plead and pout, Clarissa. My answer is an absolute NO!

Beforehand, make sure that you have blank paper, a working typewriter, and a readable page from which you will be copying. Is everyone ready? Yes? Count down: Three, two, one. GO!

Wait for me, Bea. I'm running as fast as I can on this sore foot.

The Crossroads Restaurant brings people from four directions for superb meals, delightful atmosphere, and courteous service from spotlessly



.....

clean waiters. The restaurant is located at the intersection of I-52 and S-17 just outside Estesville.

Maggie will be eighty years old next August. Let's have a celebration for her. Not everyone reaches that age!

Because the announcement came so late, I cannot go, although I would love to. Unfortunately, I have prior plans that I must keep.

If he cannot be secretary because of that fractured hand, he would make a very responsible treasurer for our organization. Ask whether he will accept this

position.

You added only three numbers. You should add all four numbers. Try it again, please.

The frosting on your cake is so fluffy and beautiful--swirls and flowers. You are so artistic, Peggy.

Before I start my lecture, I'd like your names and what you do with educational media.

Below the line are directions for what you should do above the line. Read carefully.

Beneath each box is a slip of paper telling you where it belongs on the shelf. Follow those



.....

directions, and then paste the slip on the front of the box.

Beside each typewriter is a user's manual. On page IX is a keyboard chart. Study it. Memorize it. Each finger operates specific keys and no others.

Between two and five o'clock, I will be available for advisement. I will help you freshman students select courses, so that you can register without difficulty tomorrow morning.

Beyond that red brick building and to the right, you will see a small portable structure. You can't see it from

here, but you will see it as you approach the far corner of the brick building. The portable is where you go for parking permits.

Review: accommodate additional affirmative aggressive pleasant meaningful treasury treatise preamble acceptable hubbub fodder foggy dumbbell

Can you tell the difference between the words of each pair? beacon, bacon; fat, feat; clean, clan; wheat, what; ban, bean; bat, beat; meat, mat; Dean, Dan; hat, heat; lad, lead; mean, man.

Review: bugle, struggle; outraged, ragged;



.....

doggedly, doghouse; piggy, rigs; mugs, mugged.

Reading the Braille System is not the struggle that you had thought it would be. Is it, Eric?

Maggie likes her soap bubble pipe. She blows bubbles just for fun. Blowing bubbles keeps her occupied quietly on a hot summer day.

This chapter will soon be history for you. Then you can move ahead and start Chapter XI.

Learning braille is somewhat like learning shorthand that secretaries use every day on and off the job. Speed and accuracy are important.

CHAPTER XI

A. enough B. en

in in

---

Enough enough, enough. (enough) [enough]

In in; in? (in) in-- in," "In

pen penalty endlessly entrust rental Ben envy mended mental mentality men Mendoza Wendy Henry bent entreat spending enmity clenched enraged Sweden England quench Denver dens dental century adjacent ascend ascent absent sensory tenor accent scent density Reno entrap endow endeavor lend rendezvous

pinch tiny spinach Carolina Linda Lincoln sincerity cinnamon mindful finds Finn Finland Spain China input insulted insulated sink inasmuch ink inch grins spindly flinched grind pint



.....

envelope penetrate tenement senate lenses queen screen teenager spleen keen gentle Ellen Ren`ee Geneva genealogy Eugene gendency decent recent scene senses essential splendid

opinion invited initial minimum Winifred mini incision finish sinister inimitable intimidated insidious principal individual indictment

---

South Carolina, North Carolina, Minnesota, Maine, Tennessee, Wisconsin, Pennsylvania, Indiana, Illinois, Virginia, West Virginia are more states of the United States.

Locate the following countries: Argentina, Sweden, Finland, all of Scandinavia, England, Denmark, China, India, Indonesia, Greenland, Kenya, Spain, Venezuela.

The children in my two kindergartens are: Irene, Martin, Cindy, Glenda, Henrietta, Ren`ee,

Vincent, Enid, Henry, Justin, Josephine, Elaine, Jennifer, Wendy, Wendell, Winifred, Clinton, Benjamin, Eileen, Maureen, Reginald, Glenn, Dorinda, Brenda, Ellen, Clementine, Virginia, and Linda.

This is not enough milk for my afternoon kindergarten snack.

Stand in line, children, and each of you will receive an English muffin with honey on it.

Locate these cities: Denver, Cheyenne, Cincinnati, Lincoln, Trenton, Phoenix, Minneapolis, Vienna, Dublin, Edinburgh, and Des Moines.

Enhance your good looks with fashionable clothes that fit properly. Dungarees and cut-off jeans do not promote your good figure, excellent posture, and great facial features. Would you carry your books in a torn paper sack when you had a leather briefcase?



.....

Henry Ford's name is well-known throughout the world. Not always rich and famous, however, he came up the hard way. Too often, we merely look at where a successful person is right now and not at where he or she came from.

What do you know about Enrico Caruso? Another Enrico is Fermi. What do you know about him?

Martin speaks several languages: English, French, Chinese, Finnish, Latin. How many languages can you speak fluently?

Enter the grand total in the box on the right of the ledger page.

Alvin is auditioning for the college minstrel show in November. He should be great in this type of performance. Maybe he is not serious enough for a tragedy. He would also do well in a melodrama.

Touch these instruments as you name them: violin, mandolin, tenor horn, English horn, French horn, viola. Which ones have strings? How many strings?

Here are some articles that you might find in a kitchen: fennil, endive, vinegar, wine, mint, pineapple, pine nuts, spinach, French fries, French salad dressing.

Who wrote FINLANDIA? What else did he write?

Indicate the number of syllables in each of the following words: envy, entertain, entice, inspection, peninsula, ventilate, vendor, vindicate, sentence, centuries, centennial, biennial, gentlemen, generation, hacienda, Adrienne, Francine, enzyme, envelope, encyclopedia, enmity, environment, Mendelssohn, mineral, miners, skein, reindeer, sheen, shine, Valentine, skin.

Now you can read a calendar: Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, and Saturday; January, February, March, April, May, June, July, August, September, October, November, and December.



.....

Valentine's Day is February 14. Groundhog Day is February 2. Memorial Day is May 30. Christmas is December 25.

Vincent's major in graduate school is criminology. He is doing research in isolating societal causes of crime.

The length of the room is 25 feet while the width is 14 feet. What is the square footage of that room, Cindy? No, do not subtract 14 from 25. Let's draw a grid on this graph paper. Maybe that will help you understand the difference between square feet and linear feet.

Lenny Robinson is the football hero at our high school. At games, we yell: "OTHER SCHOOLS NEED MANY; WE NEED ONLY LENNY!"

Senator Henderson is very popular with the poor people in slum areas. He has promised that he will eliminate slums. However, he has not explained

how poor people will pay more for improved housing. I think the masses believe that he is also promising increased welfare checks, so that they can live uptown in grand houses with yards.

Sensational headlines declare: RUSSIA MERCILESSLY SHOOTS DOWN PASSENGER JET.

General Eisenhower earned the nickname "Ike" as a term of endearment.

Send your check when you mail us your order. Nothing will be processed without a check. We do not ship C.O.D.

Your history textbook has nineteen chapters. Pace your study, so that you will have finished the book at the end of the school year.

Many business letters end with the words: "Sincerely yours."

day every ever know knowledge from father like lord just more mother part people very you 281

.....

young as it itself its yourselves ourselves since spinach children such herself there their one bubble number create inspiration miraculously technically before foggy sadden either quick o'clock none ensemble envelope braille could friend good receive deceive declare rejoicing blind fence dance wrong thickness countless joyful meaningful timer fort theme andante sofa soft withered thence whence bigger blast beast forte stockyard celebration really sweetheart treble trouble rumble tumultuous magnificent significance crusader countryside county-seat city difficult history centennial century sentry senator partake summarizing therefore hereafter inasmuch heretofore whereas loneliness hiccup hysterical sentiment smother skillful fulfill rudimentary painstakingly celebrity city-slicker Hallowe'en Christmas Thanksgiving birthday vacation birdhouse customary garlic vinegar wine scouts clouds regulations traffic McFadden journey jagged jugular encouragement reappointment musically telephone photographer scientist scene ancient encounter countess courtesy whistle awhile allow however highest hunger hundred crest-fallen mother-in-law bring song belong breakthrough

The Reader's Digest

Better Homes and Gardens

Scientific American

Anthropology-Archaeology

Blind Data Processor

Braille Book Review

Braille Journal of Physiotherapy

Changing Times

Contemporary Sound Track: A Review of Pop, Jazz, Rock, and Country

Datamation--Plus

Dialogue: The Magazine for the Visually Impaired

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Education of the Visually Handicapped

Syndicated Columnists Weekly

General Science Monthly

Good Housekeeping

CHAPTER XII

A.

his was were

---

His dog's name is Bruno.

She was altogether delighted with the best-selling book that you gave her for her birthday.

Tim and Tom were pals all through high school and college.

Coffee and tea were served along with mints, brownies, and tiny crackers.

They were traveling in England when Roger saw his cousin on the street in front of Buckingham Palace. Neither one knew that the other was coming. You can imagine their delight!



.....

Frank and Martha were in Tennessee when their car broke down.

Do not belittle me in front of my children, Dennis.

Cleveland served as president twice, with another president's term between his two. Were you aware of that fact, Henry?

Washington and Harding were two centuries apart.

Eastern Airline flights were not scheduled for Sacramento.

Charles Barbier gave Louis Braille the idea for the Braille System. Aren't we fortunate that those two clicked so well together?

We were invited but could not accept because of Jennifer's graduation that same evening.

Our supply of large envelopes was just about depleted when the new shipment arrived yesterday.

His journey across Tibet was not via an automobile. You can be sure of that.

His presentation was excellent—well illustrated, a timely topic, good organization, and paced well.

In 1992, we will have the celebration of Columbus's landing in the New World--five centuries before.

Senate was in agreement on the tariff and, therefore, passed legislation swiftly.

Sally and Glenda drove off the road on Route 74 because of extremely icy pavements. Fortunately, they were not hurt and the car was not damaged. They had a two-hour wait before a tow-truck could pull them onto the road again.

Dominick and Dennis were tennis partners in the tournament. Usually they were opponents.

Frank Sinatra is still a popular singer,



.....

especially with older audiences. His private life seems stormy and violent, however.

Vehemence was not the approach you should have taken with Ren`ee. She responds favorably when reason is used and when you ask her advice in a difficult situation.

Christmas was enjoyable in Vermont. As Floridians, we do not experience much snow and extremely cold weather. Our cabin was snug and warm. We dressed appropriately when we went outdoors. We had "Christmas trees" everywhere we looked up there. After two weeks of it, I'm ready for "warm" weather now. Florida's winter is very warm when you ask any Vermonter.

Virginia was having trouble in her English class. She often used <u>was</u> and <u>were</u> incorrectly. I think she understands them now.

Glenn and Martin (was, were) fishing in the lake.

One of these books (was, were) missing until this morning.

Catherine or Millicent (was, were) named member of the Executive Board.

His, were, and was are lower-cell signs. They are made with the lower four dots of the cell.

Christopher was exhibiting his art work when the burglar emptied the cash box.

Nellie Kelly is odd and queer but not peculiar. She likes coffee but not tea, bread but not rolls, ceilings but not walls and floors, green but not blue, yellow but not gray, steak but not pork, beans but not beets, slippers but not boots, dinner but not snacks, cheese but not ham, butter but not jam, hands but not legs, teeth but not lips, cheeks but not nose, steel but not iron, silver but not gold, polyester but not silk, kittens but not cats, jars but not bottles, saucers but not cups, magazines but not books, galoshes but not boots, Jennifer and Clarissa but not Madge and Jane, brownies but not



.....

cake, gelatin but not Jello, willows but not oaks, cottage cheese but not yogurt, cinnamon but not nutmeg, accidents but not traumas, ribbon but not tape, snow but not sleet.

The latest progress in electronic technology has made this device one of the most significant advances in the history of braille usage. It is the VersaBraille.

As you learn about the operations of the VersaBraille system and the many powerful functions it contains, we think you will be both impressed and pleased.

This logical method of information organization has been adopted since most people are familiar with the book format.

His history was one of surgeries, several medical hospitalizations, high absenteeism, and low energy level. He was a very sick child until he started on this new medication.

Were you on time for the ball game in spite of your

flat tire?

Were the books that I had selected for you helpful in your enzyme study?

His analysis was partially rejected at first but is now fully accepted.

Was the radio turned off when you came home, or was it still playing? Tina must have left so hurriedly that she forgot that it was on.

Was the score 13--7? In favor of whom?

Was that Mindie's voice that I just heard? Where is she? I'm sorry that I have missed her. I want her counsel on something. I'll just phone her at home.

Belinda was chosen as May Queen in our school pageant. It was almost unanimous. Besides being beautiful, she is a very special person. Almost everyone says only good things about her.



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Morgantown, West Virginia, was in the news recently. A tornado ravaged this city--only three weeks after the hurricane had hit.

My favorite month is September. The days are warm but not necessarily hot. Evenings and early mornings are cool, suggestive of autumn. The best part of summer and fall join forces. If the weather could just stay this way until next April, I would love it!

A TV weatherman recently said that he had a new "no fault" weather forecasting system. Any errors in his forecasts would be "no fault" of his.

Definition of desk: a wastebasket with drawers.

What will stop falling hair? A floor will!

How big is Alaska? Miles and miles and miles!

Who was buried in Grant's Tomb? I don't

know. Who was?

Where do unfunded grants go? Grant's Tomb?

What is black and white and read all over? An embarrassed zebra!

You now know 182 braille signs. You can see the light at the end of the tunnel now.

What does the train see in the tunnel? I don't know, but it must be nice. It says, "Woo-woo!"

Was your ticket validated at the United Airline desk? Which seat assignment do you have? I'm two rows behind you--14B.

How many boys' names can you list with en in them? Kenneth, Benjamin, Dennis, Eugene, Henry, Kent, Lenny, Quentin, Vincent, Wendell, Reuben.



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Now name girls' names with in in them. Cindy, Katharine, Linda, Kristina, Minnie, Nina, Winifred, Regina, Maxine, Nadine, Virginia, Christine, Carina.

Name foods with en or in in them. Kentucky Fried Chicken, spinach, Chinese noodles, mince pie, green salad, pineapple, lentils, mint gelatin, French bread, New England chowder.

Name things whose names have en or in in them. Violin, cents, basin, bench, pincushion, pencils.

B.

by into to

---

to the wall, into an attic, to Europe, by plane, into a tunnel, to a man, by my store, to Sears and Roebuck, by TWA, into Africa, to study for a test, into it

---

You cannot go to Europe without enough money; otherwise, you are vulnerable to unscrupulous people who will make you "earn" your meals and lodging.

Try to go to the recital Wednesday evening.

Where are you going to shop for a Chevrolet, Chuck?

Go into the attic, and search for Mother's wedding pictures, Bejamin.

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I will always remember my first date, but not for the usual reasons.

My memories center not around the date itself, but around an argument Ron and I had on the way to his car.

Ron had done all the things that 16-year-olds were supposed to do on a first date, including meeting my parents.

He shook hands with my dad and, innocent as it sounds, that led to the argument.

Both of my parents are blind, and after we left the house, Ron insisted that Dad reached out and grabbed his hand.

"He really did, Carol. I mean--that's amazing. Here is this blind man, and his radar directed him right to my hand."

It was a small point, but Ron was wrong. (Ron was wrong on many points. Nevertheless, I

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liked him.) Dad held out his hand, and Ron took it. But his version was more interesting; the mystique in which so many sighted people insist on cloaking a blind person had been enriched by another anecdote. ...

Let me begin by assuming, or perhaps merely pretending, that you do not know anything about James Joyce. If you already know something, you are welcome to yawn over the following basic information.

James Joyce was an Irishman born in Dublin on February 2, 1882. Other great writers have been born in the Irish capital, including Oscar Wilde, Bernard Shaw and Samuel Beckett, to say nothing of the great poet William Butler Yeats.

Dublin, the capital of a Catholic country, had been a British colonial capital for so long that the religion of the church of England was the religion of the educated, the rulers, the upper class, the Dublin establishment.

He was educated by Jesuits, who have always



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provided the most thorough and rigorous education of all the Catholic teaching bodies, and it was intended that he should become a Catholic priest. But in his late adolescence, he decided to rebel against everything that he had been taught was holy--the Catholic church, the holy land of Ireland, the Irish language, the struggle for Irish independence from the imperial British, close bonds of the family. ...

One of the most striking developments of the 1970's was the emergence of serious worry over the availability of adequate supplies of oil and minerals, that is, non-renewable raw materials for the support of human life and modern industry.

For the immediate future, the problem is seen in terms of security of access to supplies of raw materials, not the exhaustion of supplies <u>per se</u>.

All calculations and projections indicate that there are ample materials available in the earth's crust to meet the world's needs for nearly every material

through the end of this century. ...

Turkey's unremitting struggle to pursue its development in the last half century amounts to a particularly notable chapter in the history of the modern world. The reason for this lies in the circumstances of Turkish history. The Ottoman Empire is the first and only case of an Islamic empire which, having survived until the early part of the twentieth century, was transformed into a modern secular republic. ...

On October 7-8, 1981, under the chairmanship of Professor Carlos Chagas, President of the Pontifical Academy of Sciences, at the headquarters of the academy (Casina Pius IV, Vatican City), a group of fourteen specialized scientists from various parts of the world assembled to examine the problem of the results of the use of nuclear weapons on the survival and health of humanity. ...

By the time Charles Darwin was twenty-seven years old, he already had in his possession, that is to say,



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in his notebooks and in his head, all the information on plants and animals on which, later on, he built the theory of evolution and based his ideas about the origin of species. This theory and these ideas upset the world. It thus came about that all those who lived after him knew that the universe was a different place from what those who lived before had believed it to be. ...

When I first heard about Goha the Wise Fool I was a little perplexed. He was not the usual hero of fairy-tales who saves nations or princesses in distress, nor the flat, one-dimensional character of stories that one laughs over but soon forgets. He was different, indefinable--sometimes the judge, sometimes the accused, the robber of the robbed, the cheat or the cheated. I couldn't make up my mind if one should make fun at him or with him, sharing in his bizarre wisdom. ...

Historic Kiev is one of those cities of the world whose cultural significance goes beyond national boundaries, and assumes international dimensions. This is in part due to its geographical situation astride the great waterway that led "from the

Varangians to the Greeks," linking the northern and southern extremities of the land mass, and its proximity to the limits of the Steppe, where Europe came into touch with Asia and the civilizations of the East. If the culture of ancient Russia, firmly centred on Kiev, was undoubtedly European, both in origin and in nature, it was also steeped in Oriental influences. ...

This year's Nobel Prize in Literature went to Gabriel Garcia Marquez, a Colombian author whose long novel One Hundred Years of Solitude has captivated the imagination of readers the world over since its publication in 1967. ...

Whatever reputation Charles Darwin had acquired as a schoolboy and an undergraduate—for sports, idleness or diligence—he showed himself during this five-year expedition to be enormously industrious. Not only did he keep a detailed diary of every item of scientific interest in the geology, botany and zoology of each region, but he also set down with delighted curiosity particulars of the people



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living in each place and the incidents that befell himself and his fellow travelers. ...

Aging is an evolutionary process of life which is linked with heredity, environment and time, but whose precise causes have yet to be determined. Gerontologists regard aging as an illness, and experimental therapeutic research carried out at Romania's National Institute of Gerontology and Geriatry in Bucharest over a period of some twenty-five years indicates that with the aid of certain chemical drugs, especially hydro-chloride para-amino-benzoate diethyl-amino-ethanol, the aging process can be retarded. ...

The fate of modern societies is enacted on a stage which now encompasses the planet. Societies which until a few decades ago were able to live in almost total ignorance of each other are today in increasingly close and regular touch. There is a growing interplay of reciprocal influences; interdependence is a reality in many fields of human activity. Yet while this interdependence is

undoubtedly a source of mutual enrichment, receptivity, new initiatives and creativity, it is also a cause of frustration to the extent that it is accompanied by worsening situations for certain peoples, and feelings of growing uncertainty.



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CHAPTER XIII

A. com

B. con conceive conceiving

C. dis

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comment commerce composite company companion combination combo combustion compendium complete compose common computer compliment comply come comma coma comb Como compare comrade compass compatible commune commuter committee comic comedian comedy comical comeback combat compile compete comprise compress compact comfort coming Commodore community communicate communiqu`e compartment comprehend compound complex commemorate Communist comptroller compulsive completion competition composition compilation

constant concern connect condemn concise conform Connie Conrad Connecticut Congo Congress condolence contact condone congratulate confide congeal

congressional construction contract Conway Connelly
conspiracy concrete contest convention condominium
conservation conversation convenient converse contrary contrite
conquer consequence console concede concession confession
conjunction

distract disgraceful disarmament dismantle disfigure
discus disclose disastrous dismount distinguish discard
distinction disembark disappoint disappear dispel disparage
disadvantage disavow disallow disarm disclaim discount
dissuade disseminate discouragement disability disastrous
discuss district disturb disassemble disease disincline

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Congratulations are due Conrad and Company, as
Employer of Disabled People of the Year.

Congress passed constitutional amendments deal with
conversion to the metric system. Do you know metric
measurement? All of us need to study it well.

Conversation can be convivial when everyone has something
appropriate to contribute to the discussion.



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Conduct at a convention can be commendable when one
does not attempt to display behaviors he would not
manifest in his home community where he is known by many
individuals.

If you disclose where you were on the night of the
crime, this could implicate you--just because you were near the
scene of the murder. You were with me, and I know you are not
guilty. Furthermore, I am not an
accomplice, covering up for you. But the police may
not see it as it really occurred but prefer to assume
you're guilty--association by proximity.

Convenience foods come to us in many forms--in
displays wherever we look in a supermarket.

Russian Comrades are anything but friendly or
brotherly. One Comrade may report another
Comrade for an offense against the Communist government.

Comfortable shoes should be worn when on a tour. Much
walking is involved--up and down stairs, on and off
nbuses, from site to site, waiting in line here and
there. The wrong shoes can ruin the experience

completely. Displaying common sense is more important than displaying the latest fashions in footwear.

Compose your letter of appreciation first. Then I will check it for conciseness, completeness, and accuracy.

Congressman Strong is vehemently opposed to tax credits for persons with disabilities. He believes that tax deductions are sufficient compensation. "We are strongly against Strong!"

It is hard to conceive of the many applications of computer science to meet human needs in business, medicine, home management, science, sales, purchasing, education, banking, investing, entertainment, etc.

Compulsive behavior requires treatment by a psychiatrist.

I am in the process of conceiving a great plot for the short story that I must write for our school magazine. I need to be alone to finish sketching the outcome. Then I can begin to write the actual



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story from the outline.

Connie Conway is principal of our school. She's a very nice lady. I think I'll have a good year under her.

Your display for National Library Week is very impressive and informative. You are to be congratulated for putting so much thought and effort into that project.

Complete reports are so helpful. If I have them at my disposal, I do not need to interrupt you to ask for details to be included in the reports.

Tickets go on sale on Tuesday before the concert.

Radio and TV programs are interrupted frequently to allow for commercials. An hour's broadcast may have commercials for soap, office rentals, telephone service, and cars.

Perry Como has sung "Bless This House" and

many other old-time favorites.

Walt Disney animations have been very popular for generations. Which ones do you remember?

Do I congratulate the bride or the groom? Who gets the "Best wishes" greeting?

My day has been dismal, disappointing, disastrous and discouraging. It has to go up from here.

I cannot conceive of his plotting that terrorism that resulted in the deaths of 139 children!

Her concept of "freedom" means that she can do ANYTHING, while she puts limitations and demands on others.

You surely seem to have a clear, detailed preconceived idea about college life without any experience from which to draw!

A town in Colorado is called Conifer, but it should be pronounced Conifer. Do you see the



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difference?

Do not step into the newly laid, wet concrete.

If progress is positive movement forward, is Congress negative movement backward?

Complete this test by filling in the blanks. This is a short-answer test.

A multiple-choice test is when several answers are supplied, and you must choose the correct answer. True. False.

Recognizing the right answer is easier than recalling the right answer. True. False.

Are you pro or con on the issue of drinking alcohol under the age of 21? Pro. Con.

En route to the office, my car had a flat tire.

You can remember the colors of the rainbow with this name: Roy G. Biv for red, orange, yellow, green, blue, indigo, violet.

Connecticut has a silent c in its name. What is the silent letter in the name Tucson?

Do you take Vitamin B and Vitamin C?



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AN INSIGHTFUL PORTRAIT
OF MEN IN THE '80'S
By William V. Shannon
March 12, 1986
THE BOSTON GLOBE
[Used with permission]

By chance, I recently began reading Gloria Emerson's book "Some American Men," published a few months ago. I soon found myself captured. It is wise, tender, shrewdly observant, and deeply felt, a book not quite like any other.

America is going through some extraordinary and profound transitions. Marriage has changed radically. The ways men think of themselves and what they regard as truly masculine are considerably different from what they were 30 years ago when I was a young man.

What people do for work is changing more rapidly than at any time since the Industrial Revolution took families off the farm and into cities and factories. The old smokestack industries are declining, and new forms of work based on computers, closed-circuit television and information technology

are emerging.

Recreating is also different, as reading books gives way to watching television and listening to music. Almost every young person I know seems to walk around bathed in sound. A "Walkman" appears to be as essential to today's 20-year-old as Teddy Bears are to two-year-olds.

Emerson tries to understand this America in transition by writing about a score or so of American men. None of them is famous, although several are known in their own professions. One is a black, and a few re factory workers, but there is no effort to make this group of men representative in a statistical sense.

Some are written about at great length, and others receive only a report f a single episode in their lives. In most instances, she uses real names. Where she cannot, she accords anonymity.

She argues no thesis. She gives readers the luxury and the respect of allowing them to form their own interpretations, although the selection of material and the writing are artful.

Emerson is no novice wandering around with a tape recorder. Nevertheless, she gives the feeling that she



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had gathered a lot of material before this book took shape in her mind.

Her book is organized into four chapters. The first is about a young man, Princeton University class of '83 and a former editor of The Daily Princetonian, who has turned his back on the successful career in the establishment that could so easily be his.

Chapter Two is on "Work," and includes a young entrepreneur who invents his own brand of sherbet, a newspaperman who gets a "dream assignment" as a New York Times foreign correspondent and hates it, and a man who runs "security systems" to protect stores from shoplifting and loves his unusual job.

She also writes of unemployed men who dream of getting back the hard, monotonous jobs they once held in steel mills and on automobile assembly lines.

The third chapter, "Duty," deals mostly with men and their differing memories of war--World War II, Korea, Vietnam. She includes interesting reportage on football, a game totally mysterious to her, and its possible meanings in

our culture. She concludes with "Love and Other Great Risks." Here she writes about men as husbands and especially as fathers.

Inevitably, odd quotations and vignettes stick in the memory.

"My mother and I have always been at the bottom of everything," said a former Marine corporal in New Jersey whose legs were blown off in Vietnam in 1971. His mother, who raised him alone, worked as a seamstress and waitress.

Emerson reports there are young women who go home to sleep in their own apartments after making love. "Sleeping with a man would be too intimate," one said. I don't know what to make of that remark, but it fascinates me.

Emerson notes a difference between men and women in late middle age, melancholy settling on the men "as if they could not help but see themselves dim and weaken. So many women I know who are as old or older seem more vigorous than ever." I would speculate that the explanation for this difference is that most men judge themselves by more private standards.

"What is most deeply hidden from view is the great tenderness many men, more than I thought, feel for



.....

their own fathers. "It is his face I see each morning when I shave," a friend once said to me, missing the man who died when he was 12. ... The father who loves his son and makes it known, even in the dottirdy vitvumstances, lifts the child to a privileged order from which he can never be expelled."

I find it hard to do justice to the special quality of this unusual book. I can only say, read it. It will be like making a new friend.

You have now completed 190 braille contractions! You have completed all of them! Surprise! Hurrah! You did it! Now you can read just about any book or magazine in braille. Mathematics and science textbooks use a separate braille notation known as Nemeth Code. Books that are not textbooks use the kind of braille that you now know. Foreign language textbooks use special accent marks but no contractions. Braille music notation does not employ the staff that you may be familiar with; instead, the braille will look very strange to you until after you have learned Braille Music Nation, if you so desire.

What would you like to read first? You have quite a variety of categories from which to choose: literature, travel, how-to, poetry, psychology, religion, education, drama, children's books, books about blindness, history, biography, etc. Let your teacher know which kind of reading interests you. Then you can look at titles in the catalog and in Braille Book Review. You and your teacher can still have sessions together, but now you can read from real books and not just this manual.

Besides books, you have access to braille magazines. Your teacher can give you a list of the periodicals, and



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you can select the ones to which you would like to subscribe free of charge. You can read at home when you are alone or when you are with your teacher.

Your manual has two parts after this chapter. They are there to help you in different ways:

The Index contains all the contractions that you have learned, and these have been arranged in alphabetical order. You may wish to use this as a review. On each line, you will find the spelled-out or uncontracted word or sign. After it is the contraction for that word or part of a word. Look at the uncontracted spelling, and then stop. Think about the sign for that. When you have thought of it, read further along the line to determine whether you have been correct.

The Appendix has a group of words on each line. The words in each group look very similar but are different from each other. Can you see the differences and know what each word in the group is? Try it.

Now as your last test, try the following compound words. A compound word is a word that has two or more little words in it, with or without a hyphen. Try these:

flypaper backyard doghouse sweatshop

dishwasher cupboard coffee-table barnyard bystander
inbreeding carload rooftop coffee-pot seaside
mailman stepchildren Sunday thunderstorm hailstones
painstaking thoroughbred broomstick housewife
witchcraft Springfield pencil-sharpener
locksmith turnabout beforehand out-and-out brother-in-law
stargazer moonlight sunshine starlight heaven-sent
candlelight businessperson humankind mankind
deerskin fearsome handsome standby waterway seasick
homecoming childbirth featherduster sweetheart
drawstring speakeasy headache wastebasket
oatmeal cornerstone friendship fingernail cartwheel
bedtime graveyard buttermilk moonshine butterfly
beekeeper notwithstanding henceforth hunderstandable whereupon
burdensome blindfold bullet-proof billboard
Doubleday landslide seascape Portsmouth gladsome
workman watchman snowman cowboy cattlemen
fieldhand scarecrow quicksilver worldwide beechnut
hounddog greyhound Dachshund pillbox
trigger-happy two-pronged child-like still-born
householder henhouse braillewriter chalkboard
computer-related time-compressed
frequency-controlled quicksand masterpiece mainstream
buttercups lily-pad first-class breakfast



.....

streetcar innermost uppermost carefree farewell
freelance hothead schoolhouse twin-brother pinhead
father-in-law sister-in-law grandparents typewriter carport

INDEX I
CONTRACTIONS

This list of contractions in alphabetical order is shown in the following arrangement for each:
(A) Spelled-out word or sign (no contractions)
(B) Contracted form
(c) Numerals representing dots used

about ab 1, 1-2
above abv 1, 1-2, 1-2-3-6
according ac 1, 1-4
across acr 1, 1-4, 1-2-3-5
after af 1, 1-2-4
afternoon afn 1, 1-2-4, 1-3-4-5
afterward afw 1, 1-2-4, 2-4-5-6
again ag 1, 1-2-4-5
against 1, 1-2-4-5, 3-4
ally 6, 1-3-4-5-6
almost alm 1, 1-2-3, 1-3-4
already alr 1, 1-2-3, 1-2-3-5
also al 1, 1-2-3
although 1, 1-2-3, 1-4-5-6



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always alw 1, 1-2-3, 2-4-5-6
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and 1-2-3-4-6
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as z 1-3-5-6
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ed 1-2-4-6
either ei 1-5, 2-4



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er 1-2-4-5-6
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every e 1-5
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friend fr 1-2-4, 1-2-3-5
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ful 5-6, 1-2-3
gg 2-3-5-6
gh 1-2-6
go g 1-2-4-5
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great grt 1-2-4-5, 1-2-3-5, 2-3-4-5
had 4-5-6, 1-2-5
have h 1-2-5
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herself 1-2-5, 1-2-4-5-6, 1-2-4
him hm 1-2-5, 1-3-4
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right-handed persons. The left finger can stay on the word chosen while the right hand uses the pencil behind the word.

Analysis of students' errors will indicate where remediation is required. For example, if a given student misses words with the letter a and the contraction for ea, the teacher can identify the problem and provide precision teaching.

Another way this "test" can be used when working with one student at a time is for the teacher to say: "Tell me the second word on the first line. Tell me the fourth word on the second line. Tell me the first word on the third line." Etc. However, with this method, the teacher will have to keep a written record of what the student had said. A tape recorded might be used during this entire process.

A st
acm ne
am a
arid id
Aunt stunt
B ch Beach Beak Beast
bacon beacon
bake baste



.....

hang fang
bar car
battle cattle
bee been
bell bill cell
better bitter
below blind
beyond band by
blast bleach bleak
boast coast
bog cog
boil coil
book boost
breach break breast
brow crow
brown crown
bum bush
cache cake caste
cellar cells
chap cheap
char star
chat cheat
check chick kick stick
chills kills stills

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## APPENDIX

The following groups of words are very helpful in assessment of reading skill. In each group as words that resemble each other very closely. In most cases, only one day may be different from word to word. For instance, in the two names, Dan and Dean, only one dot makes the difference. If a reader can identify each word or select a given word from a group, he or she is skilled in braille discrimination.

The list has been left open at the end, so that teachers may add other groups as they encounter them or think of them. This author does not claim that her list is comprehensive and exhaustive.

Teachers can use this compilation as an assessment tool in the following way: The publisher of this manual will make available to teachers quantities of this Appendix. Then teachers can give each student a braille copy. Then the teacher chooses one word from each group, and students would then mark that word with a pencil by placing a vertical line behind that word in order to have some consistency in procedure. Furthermore, mark behind a word is easier for

have his
haven heave heaven
he hen
herd herself
here His
hinge hue
I In
id if into
ilk elk
inch ink
just was
Kate State
keep steep
King Sting Stu
lad lead leaf
ladder leader
lap leap lath
last leach leak least
Lent Lit Let Lint
lie lien line linen
ride rife wife wide
mad shad
made shade
make shake shaken



.....

man mean
map math sheath
march mark shark
mare share
me men she
meadow shadow
meet sheet
mend mid mind
mice mince
mine shine
miner shiner
mingle mule shingle
mock shock
mop shop
muck shuck
muddle muffle shuffle
my shy
no now
on own
pace peace
pan than van
part through
past peach peak
Peggy Piggy

chin kin
chop mop stop
chore store
chuck stuck
cider cinder
claps clasp class
clench clinch clink
comb come
cram crash cream
crate create
dam dash ham hash jam
dame fame
Dan Dean Jean
day father here
dad dead deaf head
dear fear hear
Dew Few Hew Jew
did find hid hind
die dine fie fine
dig fig jig
dill fill hill
Dim Dish Fish Jim
disarm farm harm harsh to arm
dive five hive jive



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does foes hoes
dog fog hog jog
dollar dolls
don down
drown frown
dry fry
duel fuel
dump hump jump
eve even
enough ever Every
enough every in
fang hang
farm harm harsh
fat feat
fickle pickle sickle
fie fine
filly hilly
finch fist
fling flu
from to
fury jury
furry hurry
give given
go were

pen pi pin thin
pine pie thine
pent pet pint pit
pick peck thick
picket thicket
pink pinch think
raffle waffle
rake wake waste waken
Rally Wally
ram rash wash
ray way
rent went wet
rid rind wend wind
rig wig
rills wells wills
rim wish
ring wing
rink wench winch wink
rinse rise risen wise
rum rush
sack whack
Sam Sash Wham
sang whang
sat seat what wheat



.....

Sam Seam Smother
see seen
set sent whet
singe sue
spell spill
some where
stand sty
tee teen
The there
tie tine
Trill 'twill
true twinge
vent vet
vie vine vein
violet violent
went wet
what wheat
widow window

THE END